

RG 104, 8KRA-104-84-042
Box 6, Volume XI

Miscellaneous Letters Received,
1897-1903. Letters Received Relating
to the Construction of the New Denver
Mint, 1897-1906.

"THE NONPAREIL"

CORRUGATED GUMMED STUB FILE,

Patented Oct. 27, 1876, Dec. 3, 1876,

Nov. 29, 1881.

No. 13—Letter.....	9x11—250 Stubs	
" 14— "	9x11—500	"
" 15—Packet Post....	10x12—250	"
" 16— " "	10x12—500	"
" 17—Invoice.....	9x13—250	"
" 18— "	9x13—500	"
" 19— "	9x15—250	"
" 20— "	9x15—500	"
" 21—Prices Current—	11x15—250	"
" 22— " "	11x15—500	"
" 23—Manifests	12x17—250	"
" 24— "	12x17—500	"

Other size, made to order at short notice.

Office of
Superintendent of Construction,
U. S. Public Building,

Cheyenne, Wyo., June 20, 1904.

Mr. Lee Ullery,

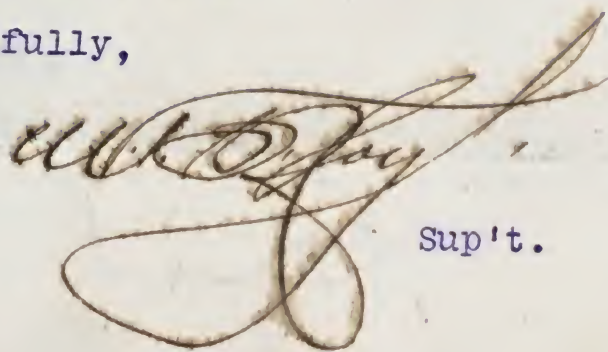
Superintendent of Construction,

U.S. Mint Building, Denver, Col.

Sir:--

The Office under date of ? has directed me to secure from Forster and Smith a proposal for placing rings in the front panels of elevator enclosure, 2d. and 3d. floors, for this building and also directed me to correspond with you about the matter, enclosing to me certain correspondence which you have had with the Office. I enclose to you a copy of Forster and Smith's bid and a copy of letter to the Office. The points I wish you would verify are the number of rings and whether or not the grilles are assembled as the contractors claim they are.

Respectfully,



Sup't.

COPY

OFFICE OF
SUPERINTENDENT OF Construction,
U. S. Public Building,

Cheyenne, Wyo., June 20, 1904.

SUBJECT:

Supervising Architect,

Treasury Dep't., Washington, D.C.

Sir:-

Replying to your communication (J.C.P.) without date and enclosures relative to placing certain rings in certain panels of the elevator enclosure for this building, find enclosed a proposal, in amount \$150.00, from the contractors for performing this work. There will be 52 rings and the contractors inform me that the parts of this grille work are assembled at the shop; consequently this makes the cost of the work in excess of what it would be otherwise. I can not see the necessity of placing these rings as it is thought the panels will not ^{be} enough stiffer to warrant the extra cost. However, if the Office thinks otherwise, acceptance of the proposal is recommended.

Respectfully,

(Signed) W.T.S. Hoyt,

Sup't.

COPY

OFFICE OF
SUPERINTENDENT OF Construction,
U.S. Public Building,

Cheyenne, Wyo., June 20, 1904.

Supervising Architect,

Treasury Dep't., Washington, D.C.

Sir:-

Replying to your communication (J.C.P.) without date and enclosures relative to placing certain rings in certain panels of the elevator enclosure for this building, find enclosed a proposal, in amount \$150.00, from the contractors for performing this work. There will be 52 rings and the contractors inform me that the parts of this grille work are assembled at the shop; consequently this makes the cost of the work in excess of what it would be otherwise. I can not see the necessity of placing these rings as it is thought the panels will not ^{be} enough stiffer to warrant the extra cost. However, if the Office thinks otherwise, acceptance of the proposal is recommended.

Respectfully,

(Signed) W.T.S. Hoyt,

Sup't.

COPY

Cheyenne, Wyo., June 17, 1904.

Superintendent of Construction,

U.S. Public Building, Cheyenne, Wyo.

Sir:-

We hereby propose to furnish and place in the door panel and plain panel adjoining door of elevator enclosure, 2d. and 3d. floors, U.S. Public Building, Cheyenne, Wyo., iron rings of 1/2" by 3/16" metal, riveted to vertical bars with countersunk rivets finished smooth, there being about ^{fifty-two 52} ~~forty-seven (47)~~ rings in all, properly copper plated to agree with other work and completed to your satisfaction for the sum of

One hundred and fifty dollars

(\$ 150.00)

Signature Forster and Smith,
by Edward Smith, Surviving Partner.

Cheyenne, Wyo.

Address

POSTAL TELEGRAPH



COMMERCIAL CABLES

CLARENCE H. MACKAY, PRESIDENT.

TELEGRAM

357

The Postal Telegraph-Cable Company (Incorporated) REGISTERED TRADE-MARK. DESIGN PATENT NO. 36369. transmits and delivers this message subject to the terms and conditions printed on the back of this blank.

Received at Main Office, 920 17th Street, Ernest & Cranmer Building, Denver. (Telephones 4500, 4501).

86 CH.JV.W . 27 Govt

Wash. gton, D.C., June 18, 1904

Supt. Construction, New Mint,
Denver, Colo.

Prepare and forward sketches of boiler test tanks your letter
thirteenth giving present openings etc.

C. E. Kemper

Acting Supervising Architect

1022am

16. D.
(47777)

DENVER, NEW MINT



IN REPLYING, QUOTE UPPER INITIAL,
RIGHT HAND CORNER.

TREASURY DEPARTMENT *ymd*

WASHINGTON June 18, 1904.

Superintendent of Construction,
New Mint Building,
Denver, Colorado.

Sir:

I have to acknowledge receipt of your letter of the 14th instant in which you make inquiry relative to the manner of applying the varnish required in connection with work under the contract of Mr. James A. McGonigle for the completion of the building under your charge, and you are advised that as the specification requires the best workmanship, it is the opinion of this Office that each of the three coats should be rubbed down with pumice and oil, instead of only the last coat.

Respectfully,

L
gaw
[Signature]
Acting Supervising Architect.

HM

DENVER, NEW MINT



IN REPLYING, QUOTE UPPER INITIAL,
RIGHT HAND CORNER.

Inclosure 1577

TREASURY DEPARTMENT

WASHINGTON June 21, 1904.

Superintendent of Construction,
New Mint Building,
Denver, Colorado.

Sir:

There is inclosed herewith, for your information, a copy of Department letter of even date accepting the proposal of Messrs. S. Faith & Company to deduct the sum of one dollar and fifty cents (\$1.50) from the amount to be paid them under their contract for the mechanical equipment of the building under your charge, on account of omitting the drilling and mounting of storage battery rheostat on switchboard. The Disbursing Agent has been advised of this deduction.

JAB

Respectfully,

Levyman/Jan

Acting Supervising Architect.

*L
Jaw*

HM

June 21, 1904.

Messrs. S. Faith & Company,
#127 Pennsylvania Avenue,
Philadelphia, Pennsylvania.

Gentlemen:

Your proposal, dated June 16, 1904, addressed to the Supervising Architect of this Department, is hereby accepted, to ~~deduct~~ the sum of one dollar and fifty cents (\$1.50) from the amount to be paid you under your contract for the mechanical equipment of the new Mint building at Denver, Colorado, on account of omitting the drilling and mounting of storage battery rheostat on switchboard, a public exigency requiring this deduction in connection with said contract.

It is understood and agreed that this acceptance is not to affect the time for the completion of the work as required by the terms of the contract; that the same is without prejudice to any and all rights of the United States thereunder; and without prejudice, also, to any and all rights of the United States against the sureties on the bond executed for the faithful fulfillment of the contract.

Please promptly acknowledge receipt of this letter.

Respectfully,

Acting Secretary.

C O P Y .

St. Louis, Mo., June 17, 1904.

Mr. C. Anderson,

Denver, Colorado.

Dear Sir:-

Your favor of the 15th received. Scale drawing No. 117 shows $\frac{3}{4}$ scale, detail of columns in attic offices with a base scaling 10 $\frac{1}{2}$ high, this is detailed full size on #151 same height.

On this scale drawing #117 a section of window L shows base for attic 8" high and on detail #151 full size 8" high, all these heights are from finished floor to top of base mould, this was mould for rooms.

The only scale drawing we have of basement wood base is #127 showing it in carpenter shop 9" high and detailed on #150 same height.

In regard to base in the three attic rooms, that on floor plan are marked granolithic floor and fail to note anything about base, we think scale #107 section A-A and #109 section E-E which are drawn through room between blacksmith shop and storage battery room, ought to govern all these rooms marked similar you will note this section does not show base in this small room.

We give you these points to give you all the light possible. We don't want to be arbitrary and will do whatever Mr. Ullery decides.

If he insists on wide base moulding write us immediately and send drawing of moulding and the number of feet of extra base wanted and width.

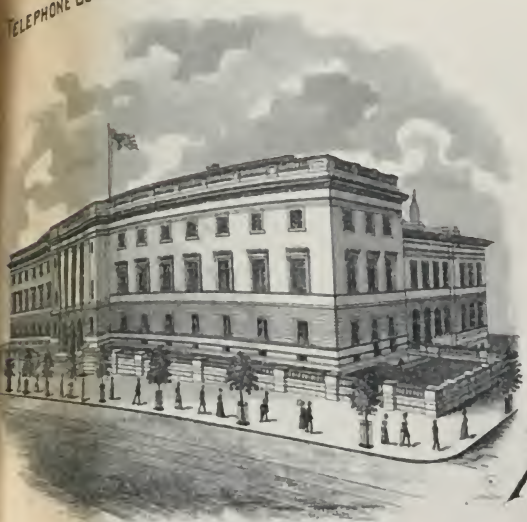
We made a mistake and cut plinth off too long.

Very respectfully,

(Signed) Chas. A. Olcott P. M. Co.

TELEPHONE CONNECTION.

ALL CONTRACTS AND AGREEMENTS ARE CONTINGENT UPON STRIKES, ACCIDENTS, AND OTHER OCCURRENCES BEYOND OUR CONTROL.



THE UNITED STATES MINT, PHILADELPHIA.
HEATING, VENTILATING & PLUMBING INSTALLED BY S. FAITH & CO.

S. Faith & Co.

Contractors

FOR
*Steam & Hot Water Heating
Plumbing & Ventilating Apparatus.*

OFFICE

2427-33 PENNSYLVANIA AVENUE.



THE WITHERSPOON BUILDING, PHILADELPHIA
PLUMBING INSTALLED BY S. FAITH & CO.

COUNTRY WORK PROMPTLY ATTENDED TO

Philadelphia Denver, Colo., June 21, 1904.

Mr. Lee Ullery,

Superintendent of Construction, Mint Building,
Denver, Colorado.

Sir:-

We have to state that we will furnish and place one cast iron
manhole frame and door to Acid Fume Chamber, Mint Building in this city,
for the sum of THIRTY DOLLARS -----\$30.00

Respectfully,

S. Faith & Co.



THE UNITED STATES MINT, PHILADELPHIA.
HEATING, VENTILATING & PLUMBING INSTALLED BY S. FAITH & CO.

S. Faith & Co.
Contractors
FOR
Steam & Hot Water Heating
Plumbing & Ventilating Apparatus.

OFFICE

2427-33 PENNSYLVANIA AVENUE.



THE WITHERSPOON BUILDING, PHILADELPHIA.
PLUMBING INSTALLED BY S. FAITH & CO.

COUNTRY WORK PROMPTLY ATTENDED TO

Philadelphia Denver, Colo., June 21, 1904.

Mr. Lee Ullery,

Superintendent of Construction, Mint Building,
Denver, Colorado.

Sir:-

Referring to paragraph #455 of the specification for our contract of Mechanical Equipment, Mint Building in this city, which requires two 1-1/2" straightway bottom blow-off valves for each boiler, we have to suggest the substitution of an asbestos packed blow-off cock for one of the blow-off valves, and the said blow-off cock and other blow-off valve each to be 2 inches in diameter instead of 1-1/2 inches. Although this change involves additional expense to us, we hereby agree to do the work without additional expense to the Government as we believe said substitution will make the work more satisfactory than if carried out as specified.

Respectfully,

S. Faith & Co.

THE WESTERN UNION TELEGRAPH COMPANY.

23,000 OFFICES IN AMERICA.

INCORPORATED

CABLE SERVICE TO ALL THE WORLD.

This Company TRANSMITS and DELIVERS messages only on conditions limiting its liability, which have been assented to by the sender of the following message. Errors can be guarded against only by repeating a message back to the sending station for comparison, and the Company will not hold itself liable for errors or delays in transmission or delivery of Unrepeated Messages, beyond the amount of tolls paid thereon, nor in any case where the claim is not presented in writing within sixty days after the message is filed with the Company for transmission.

This is an UNREPEATED MESSAGE, and is delivered by request of the sender, under the conditions named above.

ROBERT C. CLOWRY, President and General Manager.

RECEIVED at 1114 to 1118 17th St., Denver, Colo.

1009ch.yd.y.20-paid. Govt.

Kw. Washington, DC, June, 28, 04.

Superintendent Ullery,

New Mint, Denver, Colo.

Your services not necessary at leadville superintendent on duty.

J. K. Taylor Supervising Architect

1110am.

NEVER CLOSED.

THE WESTERN UNION TELEGRAPH COMPANY.

23,000 OFFICES IN AMERICA.

INCORPORATED

CABLE SERVICE TO ALL THE WORLD.

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This is an UNREPEATED MESSAGE, and is delivered by request of the sender, under the conditions named above.

ROBERT C. CLOWRY, President and General Manager.

RECEIVED at 1114 to 1118 17th St., Denver, Colo.

231A. OB.M. 19 paid Govt

Washington DC June 27th-1904

NEVER CLOSED.

Supt New Mint Denver, Col.

Forward additional samples Varnish and raw oil for test.

J.K.Taylor, Supt. Architect

318

DENVER NEW MINT



IN REPLYING, QUOTE UPPER INITIAL,
RIGHT HAND CORNER.

Inclosure #606

TREASURY DEPARTMENT

WASHINGTON June 22, 1904.

JP
Superintendent of Construction,
New Mint Building,
Denver, Colorado.

Sir:

There is inclosed herewith, for your information, a copy of letter of even date requesting Messrs. S. Faith & Company to submit a proposal for furnishing and installing a heavy cast brass trap on acid-proof sinks included under their contract for the mechanical equipment of the building under your charge, and upon receipt from them of the proposal you will be further advised.

You are directed to require the contractors to change the blanked connection in vertical acid-proof waste line in the refining room on second floor, which has been improperly placed and bricked into the wall. The inlet opening to be left pointing into the room with bell end free from floor and building wall.

Respectfully,

Levi H. ...
Acting Supervising Architect.

L
Gaw
HM

June 23, 1904.

Messrs. S. E. Faith & Company,
#2427 Pennsylvania Avenue,
Philadelphia, Pennsylvania.

Gentlemen:

Referring to your contract for the mechanical equipment of the new Mint building at Denver, Colorado, you are requested to submit to this Office, as soon as possible, a proposal for furnishing and installing a heavy cast brass trap on each of the acid-proof sinks included in your said contract, similar to those in use on the acid-proof sinks in the U. S. Mint building at Philadelphia, Pennsylvania: the present "T" fittings in vertical acid waste lines on ceilings, below where sinks are to be located, are to be removed and "Y" pattern fittings provided in the waste lines so that connections between the traps and stacks will be above the first floor line in each case. The porcelain acid-proof traps included under your said contract, for these sinks, should be delivered to the Superintendent of the building to be held for future use.

Respectfully,

Acting Supervising Architect.

(PRINTED HEADING).

Denver, Colo., June 20, 1904.

Treasury Department,
Office of Secretary of the U.S.,
Washington, D.C.

Dear Sir:-

Referring to your letter of carrying a contract with the New Mint in our city, I will say that the Chief Clerk of the Superintendent told me that there is between 3500 and 4000 feet of stone flagging for which I took his word and after it was measured up, I find that there is not quite 2000 feet.

I paid him for the scrap iron and pipe when I took it and I also deposited \$47.00 with the Superintendent, 10%.

I do not see any reason why I should lose \$7. entirely which there is only 10% on 100. In fact, I ought to have been given back the \$47.00 entirely, but I will accept loss on the flagging and fence but not on the scrap iron which has been taken away as per contract. I will also demand every cent that is coming to me.

Hoping that you will send me back what is coming to me, as per contract, without fail or delay, I remain,

Yours respectfully,
(Signed) D. Goldstein.

DENVER NEW MINT.

TREASURY DEPARTMENT,
Office of Supervising Architect,
June 25, 1904.

Respectfully referred to the Superintendent of Construction, New Mint, Denver, Colorado, to be returned with an explanation; and with the information that the check indicated has been deposited and is now in course of collection.

(Signed) J. K. Taylor,
Supervising Architect.

NEW MINT BUILDING

Denver, Colo., June 30, 1904.

Respectfully returned with the information that the specification calling for bids, stated "The flagging of old sidewalk, about 2,000 sq. ft., more or less, was to be sold, and Mr. Goldstein bid on the same as required by the specification, and I am satisfied that the Clerk made no statement to him that there was more than the amount of flagging specified. If Mr. Goldstein was mistaken he has no one to blame but himself as all material was in plain sight and he saw the flagging as well as the other material.

(Signed) Lee Ullery,
Superintendent.

DENVER NEW MINT.



IN REPLYING, QUOTE UPPER INITIAL,
RIGHT HAND CORNER.

Inclosure 1200.

TREASURY DEPARTMENT

WASHINGTON

June 23, 1904.

Superintendent of Construction,
New Mint Building,
Denver, Colorado.

Sir:

I inclose herewith, for your information and the files of your office, a copy of Department letter of even date, accepting the proposal of S. Faith & Company to make certain changes in the economizer included in their contract for the mechanical equipment of the building in your charge, without additional cost to the Government, as stated in the acceptance.

Respectfully,

J. K. Fowler
Supervising Architect.

JSS

DYER, NEW MINT.

June 23, 1904.

Assrs. S. Faith & Co.,
New Mint Building,
Denver, Colorado.

Gentlemen:

In view of the statement and recommendation contained in letter of the 17th instant, from the Superintendent of Construction of the new mint Building, Denver, Colorado, your proposal, dated the 16th instant, is hereby accepted for certain changes in the economizer included in your contract for the mechanical equipment of the building, in accordance with the terms of your proposal, without additional cost to the Government, a public exigency requiring the changes in the work.

It is understood and agreed that this acceptance is not to affect the time for the completion of the work as required by the terms of your contract; that the same is without prejudice to any and all rights of the United States thereunder; and without prejudice, also, to any and all rights of the United States against the sureties on the bond executed for the faithful fulfillment of the contract.

Please acknowledge the receipt of this letter.

Respectfully,

Acting Secretary.

T.
J. C. P.



IN REPLYING, QUOTE UPPER INITIAL,
RIGHT HAND CORNER.

MGD

TREASURY DEPARTMENT

FBW

WASHINGTON June 23, 1904.

ENCLOSURE 1245.

The Superintendent of Construction,

FBW
U. S. Mint (New),

Denver, Col.

Sir:

For your information find herewith copy of office letter of this date, addressed to S. Faith and Company, contractors for mechanical equipment of the building for which you are Superintendent, advising them of approval of their drawing showing proposed method of covering opening in wall for machine for lift #2, copy of which (office number E-285) will be found enclosed.

Respectfully,

L
W. S. Fowler
Supervising Architect.

DENVER MINT (NEW).

MGD

June 23, 1904.

ENCLOSURE 1244.

Messrs. S. Faith and Company,

JEP 2427 Pennsylvania Avenue,

Philadelphia, Pa.

Sirs:

Referring to your contract for mechanical equipment of the U. S. Mint (new), Denver, Col., receipt is acknowledged of your letter of the 20th instant, enclosing three prints of your drawing 48-F-79, showing proposed method of covering opening in wall for machine for lift #2.

The drawing is approved, and one copy (office number E-285) will be found enclosed.

Respectfully,

(Signed) J.K. Taylor

Supervising Architect.

DENVER NEW MINT.



IN REPLYING, QUOTE UPPER INITIAL.
RIGHT HAND CORNER.

Inclosure 1199.

TREASURY DEPARTMENT

WASHINGTON June 23, 1904.

Superintendent of Construction,
New Mint Building,
Denver, Colorado.

Sir:

I inclose herewith, for your information and the files of your office, a copy of Department letter of even date, accepting the proposal of S. Faith & Co., as recommended in your letter of the 17th instant, to deduct the sum of thirty dollars (\$30.00) from the amount of their contract for the mechanical equipment of the building in your charge, on account of reusing certain cast iron drain pipe, cesspools and cleanout, as stated.

The Disbursing Agent has been advised of this deduction.

Respectfully,

J. B. Taylor
Supervising Architect.

L. Leach

JSS

DENVER NEW MINT.

June 23, 1904.

Messrs. S. Felt & Company,
New Mint Building,
Denver, Colorado.

Gentlemen:

In view of the statement and recommendation contained in letter of the 17th instant, from the Superintendent of Construction of the new Mint Building at Denver, Colorado, your proposal, dated the 16th instant, is hereby accepted to deduct the sum of thirty dollars (\$30.00) from the amount of your contract for the mechanical equipment of the said building, on account of using certain 18-inch cast iron drain pipe, cesspools and cleanout, which had been removed and were not intended to be reused, the amount of the deduction being deemed adequate, and a public exigency requiring this action.

It is understood and agreed that this acceptance is not to affect the time for the completion of the work as required by the terms of your contract; that the same is without prejudice to any and all rights of the United States thereunder; and without prejudice, also, to any and all rights of the United States against the sureties on the bond executed for the faithful fulfillment of the contract.

Please acknowledge the receipt of this letter.
Respectfully,

Acting Secretary.

T.
J. C. P.

SANTA FE'

S



In replying to this Letter the initials in upper right-hand corner must be referred to.

TREASURY DEPARTMENT

OFFICE OF THE SECRETARY

Washington, June 22, 1904. *SJ*

Mr. Lee Ullery,
Superintendent of Construction,
U.S. Mint (New),
Denver, Colorado.

Sir:-

The Department has entered into a contract with F.P.Crichton of Santa Fe', New Mexico, in the sum of \$3,250.00, for repairs, painting, etc., at the Court House, &c., building at that point; time for completion 90 days; bond approved on the 16th instant. The Custodian, in letter of the 17th instant, states that the contractor would begin work on the 20th instant.

You are now directed to visit the building named, confer fully with the Custodian as to the character and extent of the work, examine into the conditions then existing, and report the result to the Supervising Architect. You will arrange with the Custodian as to the best date for a second visit to be made by you to the building, and at the proper time you will make such, reporting the result in the usual manner. In your second report, you will state whether a further and final examination of the work should be made, and if so, the probable date of such visit.

Upon completion of your duties at Santa Fe', under the two visits herein authorized, return to Denver Colorado.

Acknowledging the receipt of this letter, by wire, giving the date of your first visit.

SANTA FE: June 22, 1904. Mr. Lee Ullery, Supt. Con.

Page 2.

Your actual traveling and subsistence expenses, while in the performance of these duties, will be paid from appropriations, under the control of the Supervising Architect of this Department.

Respectfully,

H A Taylor
Acting Secretary.

*L
Jaw
Hampson*

S.

T.



DENVER MINT (NEW).

MGD

TREASURY DEPARTMENT

FBW

WASHINGTON June 28, 1904.

IN REPLYING, QUOTE UPPER INITIAL,
RIGHT HAND CORNER.

FORWARDING.

The Superintendent of Construction,

U. S. Mint (New),

[Handwritten signature]

Denver, Col.

Sir:

Referring to your letters (2) of June 13th and 20th, on the subject of boiler test tanks, you are advised that copy of sketch enclosed in letter of the 20th has been sent you to-day, under separate cover, and you are requested to obtain from the S. H. Supply Company, owners of the tanks referred to, a formal proposal for the sale of same (in accordance with prices quoted in your letter of the 13th), under a guarantee that they are water-tight, with an additional amount for making the changes and additions indicated in sketch, which include the standing overflow pipes, with knife edge and elbows and pipes under tanks, and also the 4" discharge nipples, elbows, and pipes under tanks.

The proposal should also include delivery at the building. Please forward it to this office, with your recommendation, as soon as possible.

Respectfully,

[Handwritten signature]

[Handwritten signature]
Supervising Architect.

DENVER NEW MINT.



IN REPLYING, QUOTE UPPER INITIAL,
RIGHT HAND CORNER.

TREASURY DEPARTMENT

WASHINGTON June 27, 1904.

3

Frsw

Enclosure 486.

Superintendent of Construction,
New Mint,
AF Denver, Colorado.

Sir:

For your information, find enclosed copy of a report dated the 22nd instant, as the result of a shop inspection of the lighting fixtures to be installed at the building under your charge.

Samples of leaf ornament for the one light brackets, type D, No.20,976, have been received from the contractors.

Respectfully,

L
Seash
J. H. Bayley
Supervising Architect.



TREASURY DEPARTMENT D

OFFICE OF THE SECRETARY

WASHINGTON , June 22, 1904.

The Supervising Architect,
Treasury Department.

Sir:

In obedience to instructions contained in Department letter dated June 20, 1904, I visited the establishment of The Mitchell Vance Company, New York City and made an inspection of the lighting fixtures in process of manufacture by said Company for the new Mint, Denver, Colorado.

As a result of the examination and inspection of such fixtures as are now completed and practically ready for shipment, I have the honor to report as follows:

Fixtures in the following schedule substantially conform in all details with the specification and contract drawings, in dimensions, character and detail of modeling and ornament, character, thickness and gauge of metal (spun or cast), and in workmanship, general construction and appearance, and I recommend their acceptance, subject to final inspection when in place in building.

In most instances spun metal parts are from two to four gauges heavier than that specified in order to provide sufficient thickness for the spinning and finishing operations.

The ceiling fixtures type C, have a globe holder ring casting somewhat deeper and heavier than that shown on drawing, but of the same style of ornament, this change having proved desirable to secure necessary rigidity of frame and provide sufficient metal for hinge and bolt catch. The total depth of the fixture is the same however as shown on the contract drawing and the change is a betterment.

LIST OF FIXTURES.

Type C,	No.	20,966
" F	"	20,972
" K	"	20,975
" L	"	20,967
" M	"	20,968
"	"	39 with finial switch,
"	"	39 with pendant switch.

All the fixtures in this list are ready for shipment when assembled, the castings and other parts being finished and, in many cases, already assembled.

The 54 1-light brackets, type D No.20,976 are also all finished and assembled. In this fixture the leaf ornament of the console arm has not been modeled with the depth and boldness shown on the contract drawing and I indicated to the contractor the changes necessary to secure the required result. Upon completion of the new pattern the contractor will forward for approval a casting in the rough showing the new leaf.

A slight but unimportant change has been made in the style of ornament of the top member of the globe holder, a change involving no decrease in size or weight of metal but improving the result rather than otherwise. I recommend that the latter deviation be accepted but that the leaf casting above referred to be replaced by one conforming with contract drawing, and that instructions to ship this fixture be deferred until the modified casting receives the approval of the Department.

The castings of fixtures listed as follows were inspected in the rough and found to generally conform with the contract requirements in dimensions, style of ornament and modeling. The contractor stated that these fixtures would be completed in about two weeks.

Type A, No. 20971,
" B,
" E, No. 20,970
" G, No. 20,969.

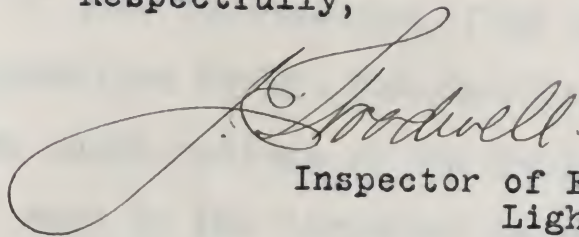
In fixture, type E, No. 20,970, the contractor proposes to use a heavy rolled brass plate for the bottom plate of fixture in lieu of a casting. As this member of the fixture has a plain surface I am of the opinion that the surface of the rolled plate will finish with greater freedom from defects and sand holes than a casting, and I recommend the approval of this construction, the weight of the metal being about the same in either case.

--Supervising Architect.--

(4)

The finish of all fixtures is old or "Flemish" brass with black in recessed portions of castings and was stated by the contractor to agree with the samples of finish accepted by the Department and now in the possession of the Superintendent of Construction of the Mint, Denver, Colorado. The finish appeared of uniform tone and well executed.

Respectfully,

A large, elegant handwritten signature in dark ink, appearing to read "J. C. Goodwell". The signature is written in a cursive style with long, sweeping flourishes, particularly on the "J" and the "l".

Inspector of Electric
Light Plants.

Treasury Department,
Office of the Secretary,
Washington, June 22, 1904.

J. E. Woodwell,
Insp. Elec. Light Plants.

Reports inspection of certain
lighting fixtures being manufac-
tured by The Mitchell Vance Co.,
New York City, for the U.S. Mint,
Denver, Colo., and recommends ac-
ceptance of same, subject to
final inspection at the Mint
building.

TREASURY DEPARTMENT,
RECEIVED.

JUN 23 1904
Office of Supervising Architect.

JUN 23 1904

DENVER, NEW MINT.

H



IN REPLYING, QUOTE UPPER INITIAL.
RIGHT HAND CORNER.

TREASURY DEPARTMENT

Endosure 339

WASHINGTON June 29, 1904

5
JRW

Superintendent,

U. S. Mint, (New),

JRW Denver, Colo.

Sir:-

Enclosed herewith for your information, find copy of report dated the 24th instant, submitted by Mr. W.O.Saville, in relation to boiler test of the two south boilers at the building under your charge. The test as made by the Inspector is satisfactory.

Respectfully,

*L
Levee*

St. J. Taylor
Supervising Architect.

Office of
Superintendent of Construction,
U. S. Mint Building,

Denver, Colo., June 24, 1904.

Mr. J. K. Taylor,

Supervising Architect,

Treasury Department, Washington, D.C.

Sir:-

I have to inform you that I have made hydrostatic test of the two
small boilers of 250 pounds per square inch, using the City Inspector's
gauge, said boilers being installed under S. Polth & Company's contract
for Mechanical Equipment at the Mint Building in this city. Two slight
leaks were discovered at the ends of two tubes, a number of brass plugs
in the Hawley Down Draft furnaces leaked, and leaks were noticeable in
about one fourth of the handholes. The contractors will expand the
tubes and renew the plugs, and I have no doubt that the leaks in the
handholes will take up when steam is in the boilers. I recommend that
the boilers be accepted.

Respectfully,

W. C. Davill

Inspector, Heating, Ventilating and
Ventilating Apparatus.

Forwarded through

Lee Ellery
Superintendent of Construction.

DENVER, NEW MINT



IN REPLYING, QUOTE UPPER INITIAL,
RIGHT HAND CORNER

TREASURY DEPARTMENT *and Jzw*

WASHINGTON

June 28, 1904.

Red
Superintendent of Construction,
New Mint Building,
Denver, Colorado.

Sir:

I have to acknowledge receipt of your letter of the 21st instant relative to certain wood base skirting on the 2d floor and in attic rooms of the building under your charge, and you are directed to require additional height of molding on base skirting, in attic rooms and where necessary on 2d floor, to line with top of plinths in accordance with drawings; and to require wood skirting in all finished attic rooms in accordance with the specification.

Respectfully,

L. J. ...
W. H. ...
Supervising Architect.

HM

DENVER, NEW MINT



FORWARDING

TREASURY DEPARTMENT

WASHINGTON June 28, 1904.

emd
JBW

Superintendent of Construction,
New Mint Building,
[Signature]
Denver, Colorado.

Sir:

This Office is in receipt of a letter dated the 18th instant, from the Acting Director of the Mint, relative to floor for engine room in the building under your charge, and there is forwarded to you herewith, under separate cover, a copy of drawing #286, and you are directed to obtain proposals for the work indicated thereon, and forward them to this Office with your definite recommendation.

Respectfully,

L. Keith

[Signature]
Supervising Architect.

HM

DENVER, NEW MINT



IN REPLYING, QUOTE UPPER INITIAL,
RIGHT HAND CORNER.

Inclosure 632

TREASURY DEPARTMENT

WASHINGTON June 28, 1904. *gnd*

Superintendent of Construction,
New Mint Building,
Denver, Colorado.

Sir:

There is inclosed herewith, for your information, a copy of letter of even date relative to changes in connection with acid-proof sinks at the building under your charge, which is self-explanatory.

Respectfully,

L. Smith
J. B. Frey
Supervising Architect.

HM

June 28, 1904.

Messrs. S. Faith & Company,
#2427 Pennsylvania Avenue,
Philadelphia, Pennsylvania.

Gentlemen:

I have to acknowledge the receipt of your proposal of the 24th instant, in amount \$100.00, for changing traps under acid-proof sinks in the U. S. Mint building at Denver, Colorado, and you are advised that your proposal is considered excessive, and you are requested to submit a proposal in a more reasonable amount, for the work referred to, stating separate amounts for the various items.

You are also advised that no charge should be made for the "Y" fittings to be inserted in the vertical acid-proof lines, as the "T" fittings which have been placed in these lines are not in accordance with specification, which requires "Y" fittings and 1/8 bends to be used wherever possible.

You are also requested to submit a proposal to furnish and install special branch fittings in the vertical acid-proof lines in place of the present "T" fittings, said special fittings to have the branch and bend molded in one piece of earthenware and designed so that inlet will come at the floor line, in proper position for direct connection with the porcelain acid-proof traps already approved. Respectfully,

Supervising Architect.

DENVER, NEW MINT



IN REPLYING, QUOTE UPPER INITIAL.
RIGHT HAND CORNER.

Inclosure 649

TREASURY DEPARTMENT *ymd*

WASHINGTON July 2, 1904.

Superintendent of Construction,
New Mint Building,
Denver, Colorado.

Sir:

There is inclosed herewith, for your information, a copy of Department letter of even date accepting the proposal of Messrs. S. Faith & Company, in amount thirty dollars (\$30.00), to furnish and place one cast iron manhole frame and door to acid fume chamber in the building under your charge, all as set forth in said letter of acceptance.

You are hereby authorized to certify and issue vouchers on account of the work, as required by the terms of the contract and the printed "Instructions to Superintendents," payment of which vouchers the Disbursing Agent has been authorized to make from the appropriation for Mint Building, Denver, Colorado.

FAB
Respectfully,

L
J. H. Taylor
Supervising Architect.

HM

July 2, 1904.

Messrs. S. Faith & Company,
#2427 Pennsylvania Avenue,
Philadelphia, Pennsylvania.

Gentlemen:

In view of the statement and recommendation contained in letter dated June 22, 1904, from the Superintendent of Construction of the new Mint building at Denver, Colorado, your proposal, dated June 21, 1904, addressed to him, in amount thirty dollars (\$30.00) is hereby accepted to furnish and place one cast iron manhole frame and door to acid fume chamber, in said building, the amount being deemed reasonable and a public exigency requiring this addition to your contract for the mechanical equipment of the building.

It is understood and agreed that this acceptance is not to affect the time for the completion of the work as required by the terms of the contract; that the same is without prejudice to any and all rights of the United States thereunder; and without prejudice, also, to any and all rights of the United States against the sureties on the bond executed for the faithful fulfillment of the contract.

Please promptly acknowledge receipt of this letter.

Respectfully,

Assistant Secretary.

(PRINTED HEADING.)

Denver, Colo., July 7th, 1904.

Supt Construction,

U.S.Mint Building,

Denver, Colorado.

Dear Sir:-

In response to your favor of the 2nd beg to advise you that we will furnish you the three tanks as per your plans for the sum of \$15. each or \$45. for the three. As per your request, we inclose you the sketch of the tanks.

Trusting you will favor us with your order and assuring you of our prompt and careful attention, we are

Yours very truly,

(Signed) THE S.H.SUPPLY COMPANY

By Geo.G.Morse
R.

Office of Superintendent of

U. S.

....., 190

.....
Superintendent.

SUBJECT:

No. of Inclosures,

(PRINTED HEADING.)

Denver, Colo., June 14, 1904.

Supervising Architect,

Treasury Department, Washington, D.C.

Sir:-

I have the honor to report that the roof on the Court House & Post Office building under my charge is in a very bad condition, requiring about fifty patches of composition the past year. In addition to this, the gutters are leaking and have broken loose in some places; and the outer gutters have been leaking so as to wet the stone wall down several feet in some instances. There are twenty-three broken lights over the post office work room and I consider some of them unsafe, one having fallen into the room last winter and came near striking one of the employees. There are, also, three lights cracked in skylight over main building.

I desire also to call attention of the Department to the unclean appearance of the building. All the walls have the appearance of never having been cleaned, although repeated efforts have been made to improve their appearance. I would suggest that all the walls be painted so that they may be washed by the janitors, and the ceilings calcimined. All the wood work about the building needs painting and oiling and especially is this true of the windows, as the finish has entirely disappeared in some cases.

It is respectfully urged that the repairs mentioned herein be referred to Superintendent Lee Ullery of the New Mint for report as to the necessity and extent of repairs needed.

Most respectfully,

N.L.Price,
Acting Custodian.

TREASURY DEPARTMENT

OFFICE OF THE SUPERVISING ARCHITECT

June 17, 1904.

Respectfully referred to Mr. Lee Ullery, Superintendent of Construction New Mint, Denver, Colorado, for an examination and report in regard to the conditions noted herein; this letter to be returned with the report and specifications and estimates for the work found necessary.

C.E.Kemper,
Acting Supervising Architect.

NEW MINT BUILDING, OFFICE OF SUPERINTENDENT,

Denver, Colo., July 8, 1904.

Respectfully returned to Mr. C.E.Kemper, Acting Supervising Architect, Treasury Department, Washington, D.C. with statement that the building mentioned herein has been examined and conditions as stated in the Custodian's letter found correct and repairs and painting found necessary, for which work I have prepared a specification, copy of which is enclosed herewith. The estimated cost of the work being approximately \$4000.

Lee Ullery,
Superintendent.

Office of Superintendent of

U. S.

....., 190.....

.....
Superintendent.

SUBJECT:

No. of Inclosures,

PUEBLO.

V.



IN REPLYING TO THIS LETTER THE
INITIALS IN UPPER RIGHT-HAND
CORNER MUST BE REFERRED TO.

TREASURY DEPARTMENT,

OFFICE OF THE SECRETARY,

Washington, June 25, 1904. *S*

L

Mr. Lee Ullery,
Superintendent of Construction,
New Mint,
Denver, Colorado.

Sir:

A contract is in force with The Piper Brothers Company, in the sum of \$2,297.00, for change in screens, new screen, new vault, &c., at the Post-Office building, at Pueblo, Colorado; time for completion 100 days. The bond was approved on the 20th instant, and the Custodian states that active work will commence about the 5th proximo.

You are requested to make two visits to the building named, during the coming month, for the purpose of examining and reporting upon the work and materials supplied, you to arrange with the Custodian as to the dates when such visits should be made.

Upon completion of each visit, return to Denver, Colorado.

The Custodian of the building has been informed of your intended visits.

Your traveling and subsistence expenses while in the performance of these duties, will be paid from appropriations under the control of the Supervising Architect of this Department.

Respectfully,

S.
T.

*Lee
Ullery
of 3*

H A Taylor
Assistant Secretary.

DENVER, NEW MINT



Inclosure 1427

TREASURY DEPARTMENT *md*

WASHINGTON July 8, 1904.

IN REPLYING, QUOTE UPPER INITIAL,
RIGHT HAND CORNER.

Superintendent of Construction,
New Mint Building,
Denver, Colorado.

Sir:

There is inclosed herewith, for your information, a copy of a letter of even date relative to heater in connection with the contract of Messrs. S. Faith & Company for the mechanical equipment of the building under your charge, which letter is self-explanatory.

Respectfully,

W. L. ...

W. L. ...
Supervising Architect.

HM

DENVER, NEW MINT

July 8, 1904.

Messrs. S. Faith & Company,
#2427 Pennsylvania Avenue,
Philadelphia, Pennsylvania.

Gentlemen:

I have to acknowledge the receipt of your letter of the 1st instant in which you propose to deduct the sum of \$20.00 from the amount to be paid you under your contract for the mechanical equipment of the new Mint building at Denver, Colorado, if permitted to substitute a heater as shown on blue prints inclosed in your letter, in lieu of the type of heater called for by your contract, and you are advised that such proposal is rejected as the deduction does not represent the proper difference in value between the two heaters; also as the heater described in the specification for this work is the same type as was furnished by you under your contract for the mechanical heating and ventilating apparatus at the National Bureau of Standards, Washington, D. C., it does not appear to be necessary for this Office to prepare drawings as requested. If you desire to use the heater shown on the blue prints submitted, this Office will only give consideration to the change on condition that you submit a proposal in the nature of a deduction of not less than \$100.00, and will guarantee the operation of the heater to be fully equal to the heater specified,

DENVER, NEW MINT. July 8, 1904. S. Faith & Co. ---2.

and to be satisfactory in all other respects. Said proposal must cover the removal of the heater if unsatisfactory, and the supply of a heater of the type specified without increase in the present contract price.

Respectfully,

Supervising Architect.

HM

PRINTED HEADING.

copy.

Denver, Colo., July 13, 1904.

Mr. Lee Ullery,

Superintendent of Construction, New Mint,

Denver, Colorado.

Sir:-

Enclosed herewith please find letter of the 25th ultimo from the Kerr Marble & Stone Company, representing our sub-contractors for the marble work under our contract for the Mechanical Equipment of the Mint Building in this city, which letter please read and inform us of your decision in the matter.

Yours respectfully,
(Signed S. Faith & Company,
M.

Copy.

(PRINTED HEADING)

Denver, Colo., June 25, 1904.

Messrs. S. Faith & Company,
New Mint Building,
Denver, Colo.

Gentlemen:-

In getting out the marble work which we are putting in for you in the Mint Building, we find that a mistake has been made on the closet fronts in toilet room No. 4.

The bottom of the fronts have been rounded to the same radius as the top. We notice on the details that these fronts should have been square on the bottom, the doors coming down to the bottom of the marble, which is 12" above the floor.

To change this would now necessitate bringing new marble from Vermont which would cause considerable delay, and to remedy the mistake we believe the doors could be raised 2" or 14" from the floor.

Will you kindly take this matter up with Mr. Ullery immediately and see if this arrangement will be satisfactory, or if it will be necessary to take out the fronts now in place and put in new ones made according to detail.

Very truly yours,

THE KERR MARBLE & STONE CO.
By J. W. G. Kerr.

DENVER. P.O.



IN REPLYING, QUOTE UPPER INITIAL.
RIGHT HAND CORNER.

TREASURY DEPARTMENT

WASHINGTON

July 11, 1904.

JSR

Superintendent of Construction,
U. S. Mint,
Denver, Colorado.

Sir:

Referring to your letter of the 23rd ultimo, in connection with proposals for repaving the driveway at the Post Office and Court House building in your city, you are now advised that the Department on the 9th instant accepted the proposal of The Western Realty and Paving Company to repave the driveway, including the closing of the area window, at that building, in accordance with the specification, for the sum of eleven hundred eleven dollars thirty-one cents (\$1,111.31), it being the lowest of three received.

The Custodian of the building has been requested to call upon you for such aid in the supervision of the work as he may require, and it is desired that you assist him in seeing that the work is properly executed.

Payment will be made upon satisfactory completion of the work from the appropriation for "Repairs and Preservation of Public Buildings, 1905," and the Custodian has been authorized to submit vouchers accordingly, after having you initial the same.

Respectfully,

Leah

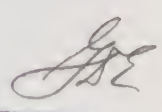
J. H. Taylor
Supervising Architect.

DENVER, NEW MINT

Form 186.
Ad. 8 25 1901 1,000

ADVISING SUPERINTENDENT OF REMITTANCE OF FUNDS.

Treasury Department,



OFFICE OF THE SUPERVISING ARCHITECT,

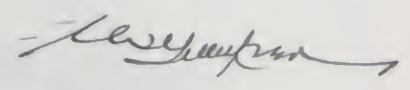
Washington, D. C., July 12, 1904.

Superintendent of Construction,
Mint Building, Denver, Colorado.

Sir:

Your Estimate of Funds required during the month of
July ----- , 1904 , for the work under your charge has been
received, and you are advised that a remittance of \$40,000.00,
to the Disbursing Agent, has been requested.

Respectfully,



Chief Executive Officer.

ACF

DENVER, NEW MINT



IN REPLYING, QUOTE UPPER INITIAL,
RIGHT HAND CORNER.

Inclosure 642

TREASURY DEPARTMENT

WASHINGTON July 12, 1904. *gnd*

Superintendent of Construction,
New Mint Building,
Denver, Colorado.

sir:

There is inclosed herewith, for your information, a copy of Department letter of even date accepting the proposal of Messrs. S. Faith & Company to substitute blow-off cock and blow-off valve on boilers in lieu of the two blow-off valves required under their contract for the mechanical equipment of the building under your charge, without expense to the Government, all as set forth in said letter of acceptance.

Respectfully,

L. Leach
J. K. Taylor
Supervising Architect.

HM

DENVER, NEW MINT

July 12, 1904.

Messrs. S. Faith & Company,
#2427 Pennsylvania Avenue,
Philadelphia, Pennsylvania.

Gentlemen:

In view of the statement contained in letter dated June 21, 1904, from the Superintendent of Construction of the new Mint building, Denver, Colorado, your proposal, of the same date, addressed to him, is hereby accepted to substitute one blow-off cock and one blow-off valve, as set forth in your proposal, in lieu of the two blow-off valves for boilers under your contract for the mechanical equipment of said building, without expense to the Government, a public exigency requiring this change in your said contract.

It is understood and agreed that this acceptance is not to affect the time for the completion of the work as required by the terms of the contract; that the same is without prejudice to any and all rights of the United States thereunder; and without prejudice, also, to any and all rights of the United States against the sureties on the bond executed for the faithful fulfillment of the work.

Please promptly acknowledge receipt of this letter, a copy of which will be sent to the Superintendent for his information.

Respectfully,

Acting Secretary.

DENVER, NEW MINT.



IN REPLYING, QUOTE UPPER INITIAL,
RIGHT HAND CORNER.

Inclosure 598.

TREASURY DEPARTMENT

WASHINGTON July 15, 1904. *md*

Superintendent of Construction,
New Mint Building,
Denver, Colorado.

Sir:

I inclose herewith, for your information and the files of your office, a copy of Department letter of even date, accepting the proposal of S. Faith & Company to deduct the sum of fifty dollars (\$50.00) from the amount of their contract for the mechanical equipment of the building in your charge, to substitute a hot water heater, as shown by blue prints submitted by them (copy herewith for your information), in lieu of the Keystone heater required under the terms of their contract.

The Disbursing Agent has been advised of this deduction.

fab
Respectfully,

L
W. H. ...
W. H. ...
Supervising Architect.

JSS

DENVER, NEW MINT.

Messrs. S. Faith & Co.,
2327 Pennsylvania Avenue,
Philadelphia, Pa.

July 15, 1904.

Gentlemen:

Your proposal, dated the 9th instant, is hereby formally accepted to deduct the sum of fifty dollars (\$50.00) from the amount to be paid you under your contract for the mechanical equipment of the new Mint building at Denver, Colorado, to substitute a hot water heater, as shown by blue prints forwarded in your letter of the 11th ultimo (copy of print forwarded this day to the Superintendent), in lieu of the Keystone heater required by the terms of the contract, a public exigency requiring this change in material, and the amount of the deduction being deemed adequate.

It is understood and agreed that this acceptance is not to affect the time for the completion of the work as required by the terms of your contract; that the same is without prejudice to any and all rights of the United States thereunder; and without prejudice, also, to any and all rights of the United States against the sureties on the bond executed for the faithful fulfillment of the contract.

This letter confirms the telegram sent you on the 13th

instant, as follows:

DENVER, NEW MINT, July 15, 1904, S. Baith & Co.----2.

"Your proposal, ninth instant, accepted to deduct fifty dollars from your contract for mechanical equipment Denver Mint, for substituting heater of type shown by prints submitted. Letter".

Please acknowledge the receipt of this letter.

Respectfully,

Acting Secretary.

T.
O.V.B.

JSS

DENVER, NEW MINT.



IN REPLYING, QUOTE UPPER INITIAL,
RIGHT HAND CORNER.

TREASURY DEPARTMENT *ABW*

WASHINGTON July 15, 1904.

ABW
The Superintendent of Construction,

New Mint Building,

Denver, Colorado.

Sir:

In reply to the inquiry contained in your letter of the 1st instant, relative to the method of hinging the double door on the mezzanine floor of the building for which you are the Superintendent of Construction, you are informed that if this door is hinged as indicated in your communication instead of being hinged as indicated on the drawing, it will be satisfactory to this office, provided no additional expense to the Government is entailed thereby.

Respectfully,

M.

L. K. Fugate
Supervising Architect.

DENVER, NEW MINT



Inclosure 1666

TREASURY DEPARTMENT

WASHINGTON July 14, 1904. *gmd*

IN REPLYING, QUOTE UPPER INITIAL
RIGHT HAND CORNER.

Superintendent of Construction,
New Mint Building,
Denver, Colorado.

Sir:

There is inclosed herewith, for your information, a copy of Department letter of even date, accepting the proposal of the S. H. Supply Company, in amount \$45.00, to furnish three boiler-test tanks for the building under your charge, all as set forth in said letter of acceptance.

You are hereby authorized to certify and issue vouchers on account of the same, after the satisfactory delivery of the boilers, as required by the printed "Instructions to Superintendents" payment of which vouchers the Disbursing Agent has been authorized to make from the appropriation for Mint Building, Denver, Colorado.

gmd
Respectfully,

gmd
gmd
Supervising Architect.

HM
HM

July 14, 1904.

The S.H. Supply Company,
22d and Larimer Streets,
Denver, Colorado.

Gentlemen:

In view of the statement and recommendation contained in letter dated July 6, 1904, from the Superintendent of Construction of the new Mint building at Denver, Colorado, your proposal, dated July 7, 1904, addressed to him, in total amount forty-five dollars (\$45.00), is hereby accepted to furnish and deliver at said building three iron tanks, in accordance with sketch furnished you by the Superintendent on which are indicated the changes and additions required, it being understood that all connections are guaranteed watertight, the amount being deemed reasonable and a public exigency requiring the immediate delivery of the tanks at the building.

Payment on account of the same will be made, after their delivery at the building and acceptance by the Government, from the appropriation for Mint Building, Denver, Colorado.

Please promptly acknowledge receipt of this letter.

Respectfully,

Acting Secretary.

T
GWD

HM

DENVER MINT, NEW.



IN REPLYING, QUOTE UPPER INITIAL,
RIGHT HAND CORNER.

TREASURY DEPARTMENT

WASHINGTON July 12, 1904.

The Superintendent of Construction,
Re^d U.S. Mint Building,
Denver, Colorado.

Sir:

The Office is in receipt of your letter of July 2nd, asking for information regarding the lettering on doors for the building of which you are the Superintendent of Construction, and in reply you are informed that the lettering should be placed on the glass panels.

If the polished face of the chipped plate glass is turned toward the corridor side, it will be satisfactory to this Office.

Respectfully,

L. Smith
J. K. Taylor
Supervising Architect.

B.

PRINTED HEADING.

Pueblo, Colo., June 29, 1904.

Secretary of the Treasury,

(Supervising Architect)

Washington, D.C.

Sir:-

Pursuant to Department letter of June 2, 1904, I have obtained and herewith submit competitive bids on roof repairs for this building, scheduling as follows:

Ludowici Roofing Tile Co.

T 12 red semi-glazed -----	\$ 1663.30
T 12 full glazed, brown, black, green or yellow	1863.30
No bid on the copper work.	
Two other propositions calling for modifications of the specification.	
Accompanied by certified check for \$200.	

The Hinchman-Renton Fireproofing Co.

Mound City A or B interlocking select	1625.
" S Spanish select	1690.
Repairs to copper work	275.
Accompanied by certified check for \$177.	

The C.W. Fair Works Co.

Mound City A or B interlocking select	1614.
" S Spanish	1675.
Repairs to copper work	250.
Accompanied by certified check \$192.50	

Henry Klein.

Akron, Ohio, tile	1200.
Repairs to copper work	50.
Accompanied by certified checks for 120 and \$5.	

I consider each and all of the above bidders responsible and reliable. But being ignorant of the comparative merits of the tiles specified, I beg leave to submit these proposals without further recommendation.

Very respectfully,

(Signed) J.H.Mitchell,

Custodian.

DENVER (Mint)



IN REPLYING, QUOTE UPPER INITIAL,
RIGHT HAND CORNER.

TREASURY DEPARTMENT *end*

WASHINGTON July 16, 1904.

Superintendent of Construction,
New Mint Building,
Denver, Colorado.

Sir:

I have to acknowledge receipt of your letter of the 28th ultimo and, under separate cover, sample of linseed oil taken from material delivered on the site of the building in your charge and submitted in connection with the contract of J. A. McGonigle for the completion of the new Mint building, Denver, Colorado, and you are advised that the same has been tested and is found to be satisfactory.

Respectfully,

Lester
J. H. Taylor
Supervising Architect.

GEO. G. MORSE, PRESIDENT

B. P. MORSE, VICE-PRESIDENT

D. G. BOLTON, TREASURER

THE S. H. SUPPLY COMPANY

SECOND HAND AND NEW

MACHINERY AND MINING SUPPLIES

OF ALL KINDS

TWENTY-SECOND AND LARIMER STREETS

W. U. CODE

TELEPHONES
5300 OFFICE
5301 OFFICE
5302 YARD

ALL QUOTATIONS ARE FOR SPOT NET CASH

MATERIAL IS SUBJECT TO PRIOR SALE

DENVER, COLO. July 19, 1904.

Mr. Lee Ellery, Supt. of Construction,

U. S. Mint Building,

Denver, Colorado.

Dear Sir:-

We are in receipt of a letter from Mr. H. A. Taylor, Act. Secy. accepting our proposition to furnish three tanks as per our letter of July 7th to you, and would ask that you send the sketch that you made out for these tanks, and which was inclosed in our letter with quotations. It will be necessary for us to have this sketch in making the tanks.

Yours very truly,

THE S. H. SUPPLY CO.

By *P. H. G.*

PHG-R.

DENVER MINT (NEW).



MGD

TREASURY DEPARTMENT

FBW

WASHINGTON July 19, 1904.

IN REPLYING, QUOTE UPPER INITIAL,
RIGHT HAND CORNER.

The Superintendent of Construction,

U. S. Mint (New),

Denver, Col.

FBW

Sir:

Receipt is acknowledged of your letter of the 13th instant, enclosing a communication from S. Faith and Company, contractors for mechanical equipment of the building for which you are Superintendent, with a letter from the Kerr Marble and Stone Company, their subcontractors, all relative to the marble fronts of closet partitions in toilet room #4, for which the marble work has been rounded at the bottom corners to 2" radius, and not square as indicated on drawing P-79.

In reply you are advised that this minor change in marble work is satisfactory to the office, with the corresponding change in position of doors.

Respectfully,

Leish

J. H. Fowler
Supervising Architect.

DENVER MINT NEW

F



IN REPLYING TO THIS LETTER THE
INITIALS IN UPPER RIGHT-HAND
CORNER MUST BE REFERRED TO.

ENCLOSURE #1638

TREASURY DEPARTMENT,

OFFICE OF THE SECRETARY,

Washington, July 20, 1904.

The Superintendent of Construction,
Mint Building,
Denver, Colorado.

sir:

In view of the statement and recommendation contained in your letter of the 2nd instant, you are hereby authorized to accept the proposal, copy enclosed, of J.E.Courtney and E.M.Brandt, in amount sixty-seven dollars and fifty cents (\$67.50) for the purchase of the old stone flagging at the building under your charge, the same being the best terms obtainable, the old material to be removed at once from the premises. Department letter of the 13th ultimo, is hereby modified as far as it relates to the sale of the above named materials, the highest bidder James Collier, being obliged to decline to remove the flagging as stated by you under date of the 23rd ultimo.

Please secure payment of the purchase money before removal of the old flagging, and deposit the proceeds of the sale with the nearest United States Depository to the credit of the Treasurer of the United States on account of "Proceeds of sale of old flagging."

The certified check of the successful bidders will be held until receipt from you that the purchase money has been paid and the flagging removed, when it will be returned direct to the bidders. The checks of the unsuccessful bidders will be returned to them at once.

Respectfully,

H. A. Taylor
Assistant Secretary.

S
T

1360 Welton St.,

Denver, Colo., June 29th, 1904.

To the
Superintendent of Construction,
U.S. Mint Building (New),
Denver, Colorado.

Sir:-

We hereby agree to pay for the stone flagging at the U.S. Mint Building, and remove same promptly as directed by the Superintendent of Construction, the following amount:- sixty-seven dollars and fifty cents (\$67.50)

Signatures,

J.E. Courtney,
E.M. Brandt,

Address:-

1360 Welton St.,

Denver, Colo.

C O P Y



IN REPLYING, QUOTE UPPER INITIAL,
RIGHT HAND CORNER.

MGD

TREASURY DEPARTMENT

Fbw

WASHINGTON July 21, 1904.

The Superintendent of Construction,

U: S. Mint (new),

JB

Denver, Col.

Sir:

Referring to office letter of the 15th instant, forwarding you a copy of blue print showing heater to be installed in the building for which you are Superintendent, in lieu of the Keystone heater named in contract with S. Faith and Company for the mechanical equipment of said building, you are now advised that said print has been given office number H-288, and you are requested to number your copy accordingly.

Respectfully,

Respectfully,

Acting Supervising Architect.

L

gaw

DENVER. NEW MINT.



IN REPLYING, QUOTE UPPER INITIAL,
RIGHT HAND CORNER.

TREASURY DEPARTMENT

WASHINGTON July 21, 1904.

J3w

J3w
Superintendent of Construction,
New Mint,
Denver, Colorado.

Sir:

Referring to report of the 16th instant, submitted through you,
by Mr. W. O. Saville, Inspector, &c., at the building under your charge,
in relation to the condition of the mechanical equipment, &c., you
are advised that the contractors must provide electric current
necessary for use in installing elevators.

Respectfully,

Very truly yours,

L
gaw
Acting Supervising Architect.

DENVER MINT (NEW)



MGD

TREASURY DEPARTMENT

F. W.

WASHINGTON July 21, 1904.

IN REPLYING, QUOTE UPPER INITIAL.
RIGHT HAND CORNER.

ENCLOSURE 873.
FORWARDING

The Superintendent of Construction,

U. S. Mint (new),

MGD

Denver, Col.

Sir:

For your information find herewith copy of office letter of this date, addressed to S. Faith and Company, contractors for mechanical equipment of the building for which you are Superintendent, advising them relative to approval of non-conducting coverings, samples of which will be sent you under separate cover.

Respectfully,

Lawrence

Acting Supervising Architect.

L. J. W.

DENVER MINT (NEW)

MGD

July 21, 1904.

Messrs. S. Faith and Company,
#2427 Pennsylvania Ave.,
Philadelphia, Pa.

JEP

Sirs:

Referring to your contract for mechanical equipment of the U. S. Mint (new), Denver, Col., receipt is acknowledged of your letter of the 12th instant, submitting samples of non-conducting coverings (H. W. Johns-Manville Company), and you are advised that the following are approved:

✓ One sample wool felt covering, with the understanding that same shall be furnished 5/8" thick as specified;

✓ One sample sectional covering, 1" thick, containing 70% of the basis;

One sample block covering, 1-1/2" thick, containing 70% of the basis;

✓ Two samples of acid washed cement.

The sample of sectional covering submitted for low pressure work is not approved, as it contains less than 35% of the basis. Sample in accordance with specification requirements should be submitted as soon as possible.

Respectfully,

(Signed) C.E. Kemper

Acting Supervising Architect.

DENVER, NEW MINT.



IN REPLYING, QUOTE UPPER INITIAL
RIGHT HAND CORNER.

TREASURY DEPARTMENT *SP.*

WASHINGTON July 21, 1904.

Superintendent of Construction,
New Mint Building,
Denver, Colorado.

Sir:-

Referring further to letter of the 28th ultimo, signed by Oscar Hinrichs, clerk, forwarding samples taken from materials delivered on the site in connection with the contract of Mr. James A. McGonigle, for the completion of the building in your charge, you are advised that varnish, brand "Public Buildings", manufactured by Pratt and Lambert, has been tested and is satisfactory.

Respectfully,

Leveaux
Acting Supervising Architect.

L
gaw
KCH

DIEBOLD SAFE AND LOCK CO.

MANUFACTURERS OF

SAFES

LOCKS

BANK & SAFE DEPOSIT WORK

AGENCIES

CHICAGO, NEW YORK,
BOSTON, BUFFALO,
CLEVELAND, RICHMOND, VA.
HOUSTON, DENVER,
SAN FRANCISCO, TOLEDO,
MEMPHIS, CHARLESTON, S.C.
ST. PAUL, NASHVILLE

F. HERBRUCK,
PRESIDENT

E. G. BOCKIUS,
VICE PRES.

F. C. BAEHRENS,
SECY & TREAS.

THOS. JNO. TAYLOR,
SUPERINTENDENT

Canton, Ohio

July 24th, 1904

Mr. Lee Ullery,
Supt. of Construction,
Denver Mint Bldg.,
Denver, Colo.,

Dear Sir:-

We are in receipt of yours of 20th inst., which we have noted carefully. In reply beg to advise that we are doing everything in our power to hurry forward the balance of the work here, and there is no doubt but what all of our work will be completed, so that the Building can be occupied by Sept. 1st.

Very respectfully,

F. Herbruck Prest.,

CIRCULARS.

M.



In replying to this Letter the initials in upper right-hand corner must be referred to.

TREASURY DEPARTMENT

OFFICE OF THE SECRETARY

Washington,

S
July 25, 1904.

Superintendent of Construction,

Mint Building (new),

Denver, Colorado.

Sir:

You are informed that the regulations of this Department prohibit Superintendents of Construction of Public Buildings from engaging in the private practice of architecture in any capacity, from superintending the construction of private buildings or other enterprises, or from representing, for income, any firms or establishments dealing in building materials or in supplies of a related nature.

It is requested that you will govern yourself accordingly while holding a commission as Superintendent of Construction of Public Buildings.

Respectfully,

L M Shaw

Secretary.

*L. M. Shaw
Per
J. K.*

DENVER NEW MINT.



IN REPLYING, QUOTE UPPER INITIAL.
RIGHT HAND CORNER.

Inclosure 1802.

TREASURY DEPARTMENT

WASHINGTON July 25, 1904.

Superintendent of Construction,
New Mint Building,
Denver, Colorado.

Sir:

I inclose herewith, for your information and the files of your office, a copy of Department letter of even date, accepting the proposal of S. Faith & Co., in amount four hundred and fifty dollars (\$450.00), as an addition to their contract for the mechanical equipment of the building in your charge, to furnish and install cast brass traps on the five acid proof sinks, and change sink connections, in accordance with Office letter to them of the 22d ultimo (copy herewith); and you are hereby authorized to certify and issue vouchers for the work, as required by the terms of the contract and the printed "Instructions to Superintendents", payment of which vouchers the Disbursing Agent has been authorized to make from the appropriation for Mint Building, Denver, Colorado.

Respectfully,

W. B. Taylor
Supervising Architect.

JSS

June 28, 1904.

*copy for
Sup*

Messrs. S. E. Faith & Company,
#2427 Pennsylvania Avenue,
Philadelphia, Pennsylvania.

Gentlemen:

Referring to your contract for the mechanical equipment of the new Mint building at Denver, Colorado, you are requested to submit to this Office, as soon as possible, a proposal for furnishing and installing a heavy cast brass trap on each of the acid-proof sinks included in your said contract, similar to those in use on the acid-proof sinks in the U. S. Mint building at Philadelphia, Pennsylvania: the present "T" fittings in vertical acid waste lines on ceilings, below where sinks are to be located, are to be removed and "Y" pattern fittings provided in the waste lines so that connections between the traps and stacks will be above the first floor line in each case. The porcelain acid-proof traps included under your said contract, for these sinks, should be delivered to the Superintendent of the building to be held for future use.

Respectfully,

Acting Supervising Architect.

DENVER MINT.

July 25, 1904.

Messrs. J. Faith & Co.,
2247 Pennsylvania Avenue,
Philadelphia, Pa.

Gentlemen:

In accordance with the approval of this Department, your proposal, dated the 5th instant, addressed to the Supervising Architect, is hereby formally accepted, as an addition to your contract dated August 5, 1902 for the mechanical equipment of the new Mint Building at Denver, Colorado, to furnish and install heavy pattern cast brass traps on the five acid proof sinks, and change the sink connections in accordance with letter to you of the 22d ultimo, for the sum of ninety dollars (\$90.00) each, making a total addition of four hundred and fifty dollars (\$450), a public exigency requiring this change in the work.

The foregoing is a confirmation of telegram sent you on the 21st instant, as follows:

"Your proposal, fifth instant, brass traps, etc.,
five acid proof sinks, Denver Mint, ninety dollars
each, accepted. Letter".

It is understood and agreed that this acceptance is not to affect the time for the completion of the work as required by the terms of your contract; that the same is without prejudice to any and all rights of the United States thereunder; and without prejudice, also, to any and all rights of the United States against

DENVER NEW MINT, July 25, 1904, S. Faith & Co. ----2.

the sureties on the bond executed for the faithful fulfillment of the contract.

Please acknowledge the receipt of this letter.

Respectfully,

T.
J. C. P.

Assistant Secretary.

J98

DENVER NEW MINT.



TREASURY DEPARTMENT

Inclosure 1801.

WASHINGTON July 25, 1904.

IN REPLYING, QUOTE UPPER INITIAL,
RIGHT HAND CORNER.

Superintendent of Construction,
New Mint Building,
Denver, Colorado.

Sir:

I inclose herewith, for your information and the files of your office, a copy of Department letter of even date, accepting the proposal of James A. McGonigle, the lower of two received under circular letter and forwarded in your communication of the 7th instant, in amount eight hundred and forty-six dollars (\$846.00), to construct a floor in the engine room of the building in your charge, as stated, this to be considered as an addition to his contract for the completion of the building; and you are hereby authorized to certify and issue vouchers for the work, as required by the terms of the contract and the printed "Instructions to Superintendents", payment of which vouchers the Disbursing Agent has been authorized to make from the appropriation for Mint Building, Denver, Colorado.

Please advise the unsuccessful bidder for the work of the action taken, and inform him that his certified check will be returned by this Office.

Respectfully,

J. H. Taylor
Supervising Architect.

JSS

DENVER NEW MINT.

Forwarding.

July 25, 1904.

Mr. James A. McGonigle,
New Mint Building,
Denver, Colorado.

Sir:

In view of the statements and recommendation contained in letter of the 7th instant, from the Superintendent of Construction of the new Mint Building at Denver, Colorado, and in accordance with the approval of this Department, your proposal, of the same date, addressed to him, the lower of two received under circular letter, in amount eight hundred and forty-six dollars (\$846.00), is hereby accepted as an addition to your contract dated August 25, 1902 for the completion of the said building, to construct floor in engine room, in accordance with drawing #286 (copy herewith) and the specification, except that the flooring is to be 1-3/4" when dressed, instead of 2" as specified, a public exigency requiring the immediate performance of the work.

It is understood and agreed that this acceptance is not to affect the time for the completion of the work as required by the terms of your contract; that the same is without prejudice to any and all rights of the United States thereunder; and without prejudice, also, to any and all rights of the United States against the sureties on the bond executed for the faithful fulfillment

DENVER NEW MINT, July 25, 1904, James A. McGonigle---2.

of the contract.

Please acknowledge the receipt of this letter.

Respectfully,

T.
J.C.P.

Assistant Secretary.

JSS

DENVER, NEW MINT.



IN REPLYING, QUOTE UPPER INITIAL,
RIGHT HAND CORNER.

TREASURY DEPARTMENT *FBW*

WASHINGTON July 27, 1904.

J
Mr. W. O. Saville,

Inspector of Heating, Hoisting and Ventilating Apparatus,
U. S. Mint (new), Denver, Colorado.

Sir:

Referring to your report dated the 23d instant, relative to inspection of work incident to installation of the mechanical equipment of the U. S. Mint (new), Denver, Colorado, under contract with S. Faith & Co., of Philadelphia, Pennsylvania, and particularly to that portion of said report bearing upon the drop tests of elevator cars, you are advised that the test on car #3 is not satisfactory, and that proper adjustment of grips should be made so as to stop the car in a manner less abrupt than that described by you. A further test and report, in connection with this car, is desired.

Respectfully,

L
J. B. Fay
Supervising Architect.

DENVER. NEW MINT.



IN REPLYING, QUOTE UPPER INITIAL,
RIGHT HAND CORNER.

TREASURY DEPARTMENT

WASHINGTON July 28, 1904.

S
F3W

Superintendent of Construction,
New Mint,
Denver, Colorado.

Sir:

Referring to your letter of the 19th instant, in regard to finishing portion of coining room floor over toilet room, at the building under your charge, you are requested to impart further information as to method which was adopted in laying the floor.

It should be noted that adhesion would exist between cement mortar and asphalt if the former coat immediately followed the latter, but it is recognized there would be no bond of adhesion between the dry asbestos plaster and dry asbestos paper.

You are requested, therefore, in order that the matter may secure proper consideration, to report actually how the various layers were placed and the condition of each layer when the next succeeding layer was applied. Upon receipt of your statements in regard to this matter, the subject will receive further consideration and appropriate action.

Respectfully,

[Signature]
Supervising Architect.

[Signature]

INSPECTORS.



SBP

IN REPLYING, QUOTE UPPER INITIAL,
RIGHT HAND CORNER.

J

TREASURY DEPARTMENT

FW

WASHINGTON July 30, 1904.

The Superintendent of Construction,
U. S. Mint (new),
Denver, Colorado.

Sir:

For your information, you are advised that the headquarters of Mr. W. O. Saville, Inspector of Heating, Hoisting and Ventilating Apparatus, now stationed at the building in your charge, have been transferred to Baltimore, Maryland, for which point he is to leave on the 4th proximo.

Respectfully,

*L
New*

W. B. Taylor
Supervising Architect.

THE WESTERN UNION TELEGRAPH COMPANY.

INCORPORATED

23,000 OFFICES IN AMERICA.

CABLE SERVICE TO ALL THE WORLD.

This Company TRANSMITS and DELIVERS messages only on conditions limiting its liability, which have been assented to by the sender of the following message. Errors can be guarded against only by repeating a message back to the sending station for comparison, and the Company will not hold itself liable for errors or delays in transmission or delivery of Unrepeated Messages, beyond the amount of tolls paid thereon, nor in any case where the claim is not presented in writing within sixty days after the message is filed with the Company for transmission.

This is an UNREPEATED MESSAGE, and is delivered by request of the sender, under the conditions named above.

ROBERT C. CLOWRY, President and General Manager.

RECEIVED at 1114 to 1118 17th St., Denver, Colo.

NEVER CLOSED

283 ch pd b1 28 paid Govt

Washington D.C., Aug. 2

670

Supt. of Construction, New Mint Building
Denver, Colo.

Shipped plate glass as represented by sample forwarded by you
is satisfactory and sample returned

J. K. Taylor,

Supervising
Arch.

1:45 pm

PUEBLO.

H



In replying to this Letter the initials in upper right-hand corner must be referred to.

TREASURY DEPARTMENT

OFFICE OF THE SECRETARY

Washington, August 1, 1904

Superintendent of Construction,
U. S. Mint,
Denver, Colo.

Sir:-

With reference to the proposals for repairing roof of the Post Office building at Pueblo, Colo., and the recommendations with regard to same submitted in your report of the 15th ultimo, I have to advise you that, after considering all the points presented and it appearing that the lowest bidder is responsible and proposes to do the work in an approved method, his bid, in amount twelve hundred and fifty dollars (\$1250.00), has been accepted to-day. The contractor is Henry Klein, #600 Grand Avenue, Pueblo, Colo. The time accepted and fixed for completion of the work is sixty (60) days, and will operate from the date of the approval of samples. In this connection, the contractor has been requested to forward samples of the Akron, Ohio, tiles named in his bid.

The Custodian has been advised that you will make two visits to the building, the first after the work has been commenced, to aid him in directing it in a proper manner; and the second, when the work is completed. He has been instructed further, to give you due notice of the proper time for you to make these visits, and

Denver, Colo. U.S. Mint. Superintendent of Construction. August 1, 1904.

you are requested to guide yourself accordingly and to submit a report of each visit.

Your actual traveling and subsistence expenses will be paid from appropriations under the control of this Department.

Respectfully,

H. A. Taylor
Assistant Secretary.

S.

T.

*Recd
OK, B*

Washington, D.C.,

Aug.5,1904.

Supervising Architect,
Treasury Department.

Sir:

In accordance with directions contained in Department letter of Instructions of the 3rd inst. initials F.B.W. I proceeded to the shops of the National Brass and Iron Works at Reading, Pa., to learn the condition of work on switch board there being built under contract with S.Faith & Co. for Mechl.Equipt.of U.S. Mint (new) Denver, Col.

I found the board well along toward completion, the defects noted on previous visit being now corrected, with exception of the single break power switches, the instruments for front of board are in place and practically all connected.

The work on back connections was not finished; the bus bars are all run and connections to lugs, etc., made in most cases but steel bolt connections are still in place for some of the connections but are being replaced by copper bolts.

Little more now remains to be done except the final cleaning and finish of bars, studs, etc. and mounting of swinging arms for instruments at end of board.

I visited the shops where the grille for top and ends of board is being made and found that there is still much to do on this part, though it should not interfere with the completion of the board proper and ought to be ready by the time the board is ready for shipment.

I informed the foreman on this work of the necessity of having this part at the earliest possible date and he promised to hurry it along.

In regard to the single break switches, I would recommend that as it is desired to install the board at the earliest possible date, the contractor be instructed to submit a proposal in amount not less than \$100.00 and in the nature of a deduction for mounting single break switches in lieu of double break as specified.

The work on the board is now in a condition where I think another shop inspection unnecessary, the shop foreman thought he could have all work on the switch board proper, finished by Friday night, Aug. 5th, and that the board should be ready for shipment by the 15th inst. I told him to push the work as rapidly as possible and that when all shop work was completed to tear down the board and prepare for shipment.

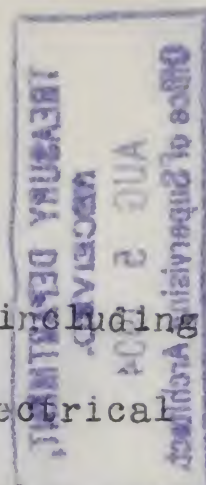
As result of shop inspection I would recommend that the contractor be instructed to complete, and forward the board to

the building where the final inspection will be made, including the electrical tests relative to insulation and the electrical condition of the circuit breakers, instruments, etc., also recommend contractor be instructed to forward proposal as herein before noted.

Respectfully,

Geo. R. Kempton.

Electl. Engr. & Draftsman.



AUG 2 1904

Washington, D.C.

Aug. 5, 1904.

Geo. R. Kempston,
Electl. Engr. & Draftsman

Report relative to shop inspection of Switchboard for the U.S. Mint (new) Denver, Col.

RECEIVED.
TREASURY DEPARTMENT,

AUG 5 1904

Office of Supervising Architect.

AUG 5 1904

DENVER NEW MINT.



IN REPLYING QUOTE UPPER INITIAL,
RIGHT HAND CORNER.

7.
TREASURY DEPARTMENT

WASHINGTON August 8, 1904.

Messrs. S. Faith and Company,
2427 Pennsylvania Avenue,
Philadelphia, Pennsylvania.

Sirs:

From a recent shop inspection of the switch board to be supplied under your contract for the mechanical equipment, &c., of the New Mint, at Denver, Colorado, it is learned that you have installed single break switches for power service, in lieu of double break switches, as specified. If you desire the switches to remain as installed, it will be necessary for you to submit a proposal for a deduction in a sum not less than \$100.00; otherwise, the double break switches as specified must be furnished.

Respectfully,

(Signed) J. K. Taylor
Supervising Architect.
C. E. R.

DENVER, MINT (New)



IN REPLYING, QUOTE UPPER INITIAL,
RIGHT HAND CORNER.

TREASURY DEPARTMENT

WASHINGTON August 9, 1904.

Superintendent of Construction,
U. S. Mint Building, (New),
Denver, Colorado.

Sir:

I have to acknowledge receipt of your letter of the
22d ultimo and, under separate cover samples referred to
therein, and you are advised that the following have been
tested and are found satisfactory for use in the building
in your charge:

Boiled linseed oil, manufacturer not stated.
White lead, brand "Red Seal", manufactured by the
Saint Louis White Lead Company.

Respectfully,

W. H. Taylor
Supervising Architect.

V.

36½ Chardon St. Boston.

Sup of the Mint

Dear Sir

Will you please state reasons why the Therazgo floor in the toiletrooms was taken up and relaid? This to prove to the New England M. and M. Co. the veracity of the reasons given by me -

Anticipating mine
thanks, believe me respectfully

A. Pillson
Boston Mass 9-8-'04

PUEBLO.



In replying to this Letter the initials in upper right-hand corner must be referred to.

TREASURY DEPARTMENT

OFFICE OF THE SECRETARY

Washington, August 9, 1904.

Mr. Lee Ullery,
Superintendent of Construction,
New Mint,
Denver, Colorado.

Sir:

Under date of the 1st instant, the Custodian of the Post-Office, at Pueblo, Colorado, states that the necessity for an inspection of the vault and screen in registry division being installed, will exist at sometime between the 15th and 20th instant, and you are hereby directed to visit the building and to make the examination indicated, submitting a report as the result thereof. You will also make an examination and report of the work under the agreement with Henry Klein, in the sum of \$1,250.00, for retiling roof, &c., at the building named, such visit to be considered as one of the two contemplated in Department letter addressed to you on the 1st instant.

Upon completion of this duty, return to Denver, Colorado.

Your actual traveling and subsistence expenses while in the performance of this duty will be paid from appropriations under the control of the Supervising Architect of this Department.

Respectfully,

H. A. Taylor
Assistant Secretary.

S.

T.

The Mint of the United States at Denver,
Office of the Assayer in charge,

August 9, 1904.

Mr. Lee Ullery,

Supt. Construction,

New Mint Building, Denver,

Sir:-

Referring to your letter of the 8th inst., I would say that Mr. Downer, who will be out of town for a few days, telephones me that it is not his wish that any office hours be lettered on the various interior doors of the building, as said hours are prescribed by act of Congress and all officials are supposed to observe them without variation. He thinks that the only rooms requiring lettering will be Superintendent (2); Chief Clerk; Book-keeper; Warrant Clerk; Cashier; Weigh Clerk; Melter & Refiner (his office); Coiner (his office); Assayer (his office).

Respectfully yours,


Acting Assayer in Charge.

The Mint of the U. S. at Denver,
ASSAYER'S OFFICE,

....., 189 .

Assayer.

SUBJECT:

No. of Inclosures,

OFFICE OF
Custodian U. S. Court House,

Santa Fe N.M, Aug 9 1904 , 18 .

Lee Ullery Esq

Supt of Construction &c

Denver Colo.

My dear Mr Ullery;-

Mr Hogle has treated two ceilings in accordance with the specifications and your instructions and I must say that the difference between them and the other ceilings is so marked as to be immediately apparent. I think you had better write and instruct him to treat all the ceilings in the same way.

Very respectfully

A L Morrison
Custodian.



IN REPLYING, QUOTE UPPER INITIAL,
RIGHT HAND CORNER.

U.S. MINT (NEW)

MGD

TREASURY DEPARTMENT *J3u*

WASHINGTON August 10, 1904.

ENCLOSURE 1679.

The Superintendent of Construction,

MB U. S. Mint (New),

Denver, Col.

Sir:

For your information find herewith copy of office letter of this date, addressed to S. Faith and Company, contractors for mechanical equipment of the building for which you are Superintendent, relative to thickness of covering for cold water piping.

Respectfully,

W. S. Taylor
Supervising Architect.

DENVER MINT (NEW)

MGD

August 10, 1904.

Messrs. S. Faith and Company,
Philadelphia, Pa.

Sirs:

Referring to your contract for mechanical equipment of the U. S. Mint (new), Denver, Col., receipt is acknowledged of your letter of the 5th instant, asking permission to use $3/4$ " thick wool felt covering for cold water pipes, "in lieu of $5/8$ " as specified".

In reply you are advised that the specification provides that the covering shall be not less than $5/8$ ", and covering $3/4$ " in thickness is therefore acceptable.

Respectfully,

Supervising Architect.

DENVER MINT (NEW)



MGD

TREASURY DEPARTMENT *JBW*

WASHINGTON August 11, 1904.

IN REPLYING, QUOTE UPPER INITIAL,
RIGHT HAND CORNER.

ENCLOSURE 1691.

The Superintendent of Construction,

JBW U. S. Mint (New),

Denver, Col.

Sir:

For your information find herewith copy of office letter of this date, addressed to The Mitchell Vance Company, contractors for installation of lighting fixtures in the building for which you are Superintendent, relative to shipment of fixtures to the building.

All necessary shop inspections of the fixtures have been made, and they should be installed as rapidly as conditions at the building will permit, but they should not be connected to the wiring system until after a satisfactory test of the latter has been made.

Respectfully,

JBW
Supervising Architect.

DENVER MINT (NEW)

MGD

August 11, 1904.

The Mitchell Vance Company,

836-838 Broadway,

JEP New York City.

Sirs:

Referring to your contract for installation of lighting fixtures in the U. S. Mint (new), Denver, Col., and to your letter of the 9th instant relative to shipment of fixtures to the building, you are directed to forward all work under your contract as soon as it can be made ready, and proceed to hang the fixtures as rapidly as conditions at the building will permit, ready for inspection and for connection to the wiring system after the latter is tested.

In this connection you are advised that other work in the building is nearing completion, and early occupation by the Mint Bureau is desired.

Respectfully,

(Signed) J.K. Taylor
Supervising Architect.

DENVER MINT (NEW)



MGD

TREASURY DEPARTMENT *FBW*

WASHINGTON August 11, 1904.

IN REPLYING, QUOTE UPPER INITIAL,
RIGHT HAND CORNER.

ENCLOSURE 1693.

The Superintendent of Construction,

FBW U. S. Mint (new),

Denver, Col.

Sir:

For your information find herewith copy of office letter of this date, addressed to S. Faith and Company, contractors for mechanical equipment of the building for which you are Superintendent, advising them of approval of print (office number P-289) showing cast brass traps for acid proof sinks, copy of which will be found herewith.

Respectfully,

FBW
J. H. Fugley
Supervising Architect.

DENVER MINT (NEW)

MGD

August 11, 1904.

ENCLOSURE 1692.

Messrs. S. Faith and Company,
#2427 Pennsylvania Avenue,
Philadelphia, Pa.

Sirs:

Referring to your contract for mechanical equipment of the U. S. Mint (new), Denver, Col., receipt is acknowledged of your letter of the 9th instant, enclosing print (in triplicate) showing cast brass traps for acid proof sinks, and you are advised that same has been approved and given office number P-289. The walls of the trap must be of "extra heavy" thickness.

One copy of the approved print will be found enclosed.

Respectfully,

Supervising Architect.



Pueblo, Colorado,

1904

Mr. Lee W. Henry
Denver, Colo.

Dear Sir:

On a separate sheet I have drawn a rough sketch showing the column at south east corner of the work we are putting in at D.C. Building.

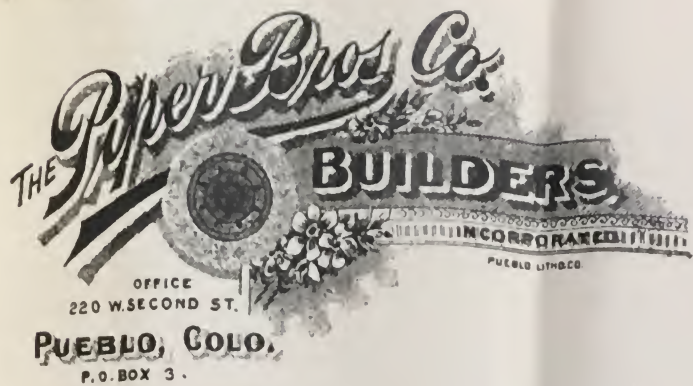
From this sketch you will see that if we make a plastered and beveled column to match others the plastering of column or edge of column will come to the glass line on partition. This of course will not do as we must show a margin there.

If we should reduce the width of column it would not correspond with the panel of the beam above. Also this column would be out in the way and so it seems to me it would be best to make

G. J. PIPER, President.

W. E. PIPER, Secretary.

ERNEST F. PIPER, Treasurer.



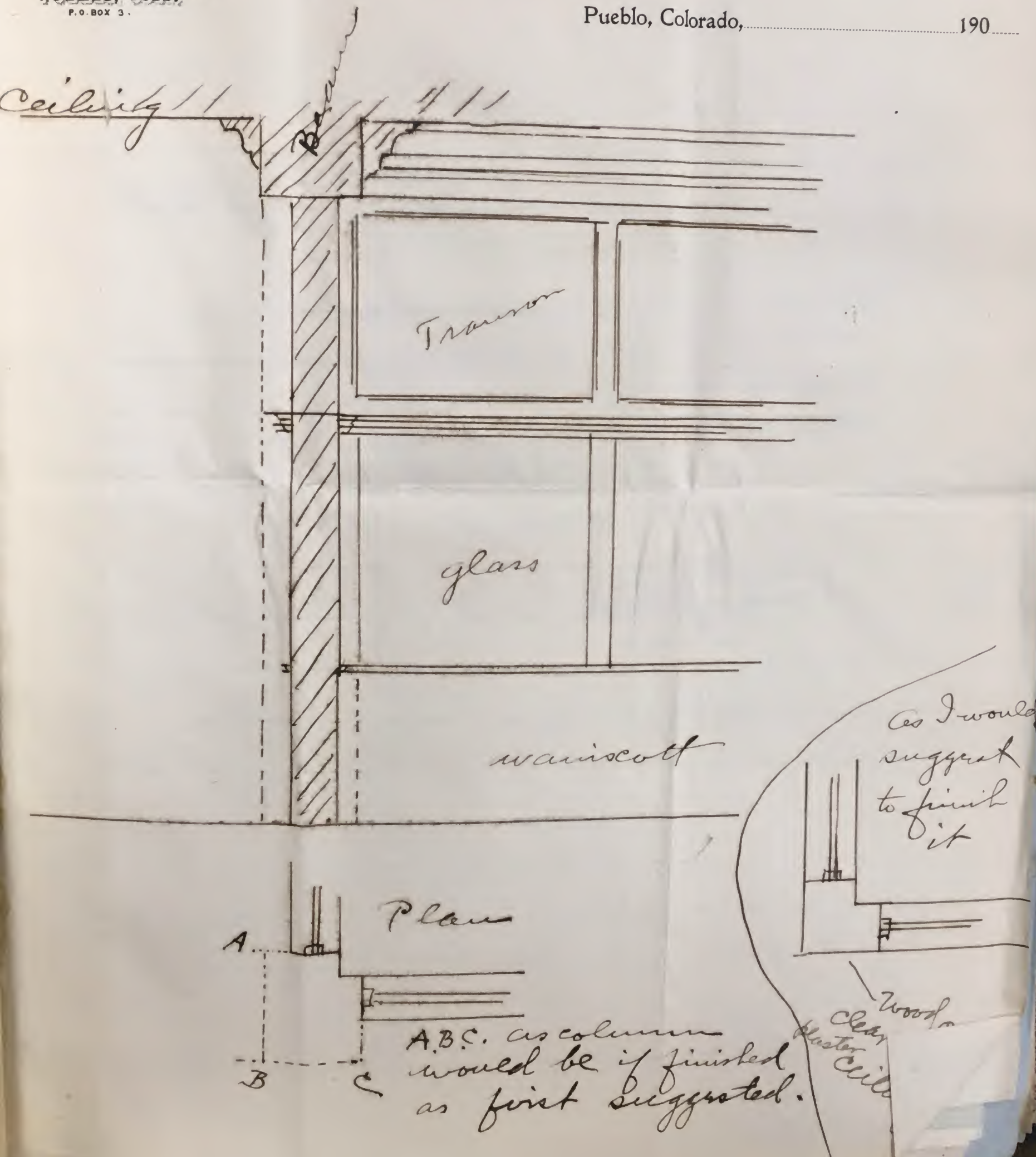
Pueblo, Colorado, 190.....

a square corner of it carrying
the ceiling up to the plastered
ceiling and running cornice
and mold around same.
Kindly let me know at your
earliest convenience what
your decision is in this
matter.

Respectfully
The Piper Bros. Co.



Pueblo, Colorado, 190



DENVER NEW MINT.



IN REPLYING, QUOTE UPPER INITIAL,
RIGHT HAND CORNER.

TREASURY DEPARTMENT

WASHINGTON August 15, 1904.

Enclosure 1495.

Superintendent of Construction,
New Mint,
Denver, Colorado.

Sir:

For your information enclosed find copy of a Department letter this day addressed to Mr. D. Goldstein, in relation to the forfeiture of his certified check, which accompanied his bid for the purchase and removal of old stone flagging, &c., at the building in your custody.

Respectfully,

J. E. Taylor
Supervising Architect.

Jaw

DENVER NEW MINT.

V.



TREASURY DEPARTMENT

OFFICE OF THE SECRETARY

Washington, August 15, 1904.

In replying to this Letter the initials in upper right-hand corner must be referred to.

Mr. D. Goldstein,
1236-42 Larimer Street,
Denver, Colorado.

Sir:

Referring to your communication of the 20th of June last, in relation to the return of the certified check for \$47.00, which accompanied your bid, received in competition, for the purchase and removal of certain stone flagging, cast iron pipe, scrap iron, fence around site, &c., at the New Mint building, Denver, Colorado, your attention is called to the fact that the specification upon which your bid was based, stated distinctly that the flagging of old sidewalk contained about 2000 sq. ft., more or less, and the statement made by you that your bid was based on a larger amount of flagging, from information secured by you from the Clerk at the building, which is denied by the Superintendent, cannot be accepted by the Department.

In view of the conditions which attended the transaction, therefore, the Department advised you on June 15th last, that your certified check had been forfeited to the United States, and there is nothing in your communication above referred to, which would prompt the Department to modify its decision.

A copy of this letter has been transmitted to the Superintendent at the building, for his information.

Respectfully,

W. H. Taylor
Assistant Secretary.

W. H. Taylor



MGD

TREASURY DEPARTMENT

WASHINGTON August 18, 1904.

ENCLOSURE 1278.

The Superintendent of Construction,

MGD U. S. Mint (New),

Denver, Col.

Sir:

For your information find herewith copy of office letter of this date, addressed to S. Faith and Company, contractors for mechanical equipment of the building for which you are Superintendent, advising them of approval of print of instruction plate for marble back of each urinal stall. One copy of the print is enclosed, and your attention is invited to the fact that a slight error in spelling has been corrected.

Respectfully,

St. Taylor
Supervising Architect.

gaw



IN REPLYING, QUOTE UPPER INITIAL,
RIGHT HAND CORNER.

TREASURY DEPARTMENT

WASHINGTON August 19, 1904.

Messrs. S. Faith & Co.,

2427-33 Pennsylvania Avenue,

Philadelphia, Pennsylvania.

Gentlemen:

Referring to your letter of the 3d instant, submitting sample of low pressure sectional pipe covering, manufactured by the H. W. Johns-Manville Co., which you propose to use in connection with the heating apparatus under your contract for the mechanical equipment of the U. S. Mint (new) at Denver, Colorado, you are advised that the sample is approved and covering in accordance therewith may be used in the work.

The band accompanying the sample is rejected, same not being solid brass as required, and you are requested to submit at once a sample band in strict accordance with the specification.

A copy of this letter, together with a portion of the approved sample of covering, will be forwarded to the Superintendent of Construction at the building, for his information and guidance.

Respectfully,

Supervising Architect.

DENVER MINT (NEW)

MGD

August 18, 1904.

Messrs. S. Faith and Company,

#2427 Pennsylvania Avenue,

JEP

Philadelphia, Pa.

Sirs:

Referring to your contract for mechanical equipment of the U. S. Mint (new), Denver, Col., receipt is acknowledged of your letter of the 16th instant, enclosing three prints of instruction plate for backs of urinal stalls, and you are advised that same is approved as corrected.

One print will be found enclosed, and another will be sent to the Superintendent at the building.

Respectfully,

(Signed) J.K. Taylor

L CEK

Supervising Architect.

DENVER NEW MINT.



IN REPLYING, QUOTE UPPER INITIAL,
RIGHT HAND CORNER.

TREASURY DEPARTMENT

WASHINGTON August 19, 1904.

(INCLOSURE 1236)
(FORWARDING)

Superintendent of Construction,

[Handwritten initials] U. S. Mint (new),

Denver, Colorado.

Sir:

There is enclosed herewith, for your information and files, copy of Office letter this day addressed to S. Faith & Co., contractors for the mechanical equipment of the building for which you are Superintendent of Construction, approving sample of low pressure sectional pipe covering submitted for use in connection with the heating apparatus.

A portion of the approved sample is being forwarded to you under separate cover.

Respectfully,

[Handwritten signature: J. H. Taylor]
Supervising Architect.

DENVER. NEW MINT.



IN REPLYING, QUOTE UPPER INITIAL,
RIGHT HAND CORNER.

TREASURY DEPARTMENT

WASHINGTON August 20, 1904.

superintendent of Construction,
New Mint,
Denver, Colorado.

Sir:

A recommendation has this day been made for your transfer for duty, incident to the erection of the extension to the Post-Office, at St. Joseph, Missouri, with compensation increased to \$2,500.00 per annum, to take effect the 1st proximo. The result of the recommendation will be communicated to you within a few days.

You are also advised that it has been further recommended to place the Mint building in charge of the Custodian on the 31st instant, and it is the purpose of the office to leave Mr. Oscar Hinrichs, Clerk, &c., on duty at the building to aid the Custodian in securing the completion of the work.

On the date of your departure, however, from Denver, you will submit your final report, under Section XL of printed "Instructions to Superintendents", giving the list of defects and omissions then existing.

Respectfully,

J. K. Taylor
Supervising Architect.

POSTAL TELEGRAPH



COMMERCIAL CABLES

CLARENCE H. MACKAY, PRESIDENT.

TELEGRAM

REGISTERED TRADE-MARK. DESIGN PATENT NO. 36369.

The Postal Telegraph-Cable Company (Incorporated) transmits and delivers this message subject to the terms and conditions printed on the back of this blank.

Received at Main Office, 920 17th Street, Ernest & Cranmer Building, Denver. (Telephones 4500, 4501).

142 CH U Q 37 Govt.

Washington, D.C., Aug. 17-4

Supt. Ullery,

New Mint, Denver, Col.

Your services necessary at St Joseph Missouri postoffice about first proximo. Can mint building be transferred to custodian and Hinreichs left to complete unfinished work. Answer quick.

J.K. Taylor, Supervising Architect.
1255p

Form No. 298.

NIGHT MESSAGE.
THE WESTERN UNION TELEGRAPH COMPANY.
23,000 OFFICES IN AMERICA. INCORPORATED CABLE SERVICE TO ALL THE WORLD.

This Company TRANSMITS and DELIVERS messages only on conditions limiting its liability, which have been assented to by the sender of the following message. Errors can be guarded against only by repeating a message back to the sending station for comparison, and the Company will not hold itself liable for errors or delays in transmission or delivery of Unrepeated Night Messages, sent at reduced rates, beyond a sum equal to ten times the amount paid for transmission; nor in any case when the claim is not presented in writing within thirty days after the message is filed with the Company for transmission. This is an UNREPEATED NIGHT MESSAGE, and is delivered by request of the sender, under the conditions named above.

ROBERT C. CLOWRY, President and General Manager.

RECEIVED at 1114 to 1118 17th St., Denver, Colo.
212 A G BY 15 Paid Night

NEVER CLOSED.

Boise Ida Aug 18 1904.

Supt Ullery,

New Mint, Denver Colo.

Can you tell us of terrazzo and marble men we can get at once answer.

H.E. quigley.

1035Am.

16. D.
(12039)

1220

DENVER MINT (NEW)



SBP

TREASURY DEPARTMENT

575

WASHINGTON August 20, 1904.

IN REPLYING, QUOTE UPPER INITIAL,
RIGHT HAND CORNER.

Superintendent of Construction,

U. S. Mint (new),

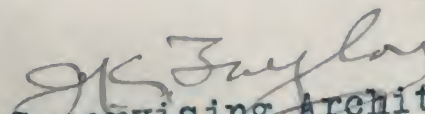
Denver, Colorado.

Sir:

This Office is in receipt, by reference from the Director of the Mint, of a telegram from the Assayer in Charge, Denver Mint, requesting the use of the ventilating fans in the new building.

You are requested to advise this Office, as promptly as possible, whether these ventilating fans are, except as to official tests, ready for service; also whether satisfactory current for running the fans is available, and if so, how and at what expense can the current be obtained.

Respectfully,


Supervising Architect.

GEO. G. MORSE, PRESIDENT

B. P. MORSE, VICE-PRESIDENT

D. G. BOLTON, TREASURER

THE S. H. SUPPLY COMPANY

SECOND HAND AND NEW

MACHINERY AND MINING SUPPLIES

OF ALL KINDS

TWENTY-SECOND AND LARIMER STREETS

TELEPHONES

5300 OFFICE

5301 OFFICE

5302 YARD

W. U. CODE

ALL QUOTATIONS ARE FOR SPOT NET CASH

MATERIAL IS SUBJECT TO PRIOR SALE

DENVER, COLO. Aug. 23, 1904.

Mr. Ellery, Supt.,

U. S. Mint Bldg.,

City.

Dear Sir:-

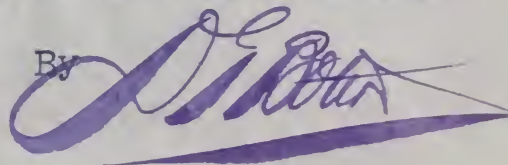
Referring to the tanks purchased from us, by you, we hereby guarantee the same to be water tight.

Trusting that this will be satisfactory and that you will issue a voucher in accordance, we are,

Yours very truly,

THE S. H. SUPPLY COMPANY.

DGB-R.

By 

DENVER. New Mint.



IN REPLYING, QUOTE UPPER INITIAL,
RIGHT HAND CORNER.

TREASURY DEPARTMENT

WASHINGTON August 22, 1904.

Superintendent of Construction,
New Mint,
Denver, Colorado.

Sir:

Referring to your transfer to duty at another point on and after the 1st proximo, you are requested to advise the office, on receipt of this, and based upon the conditions, as to when the services of the two watchmen at the New Mint, Denver, Colorado, can be discontinued as a charge against the appropriation for the erection of the building.

Respectfully,

J. K. Taylor
Supervising Architect.

gaw

THE S. H. SUPPLY COMPANY

SECOND HAND AND NEW

MACHINERY AND MINING SUPPLIES

OF ALL KINDS

TWENTY-SECOND AND LARIMER STREETS

W. U. CODE

ALL QUOTATIONS ARE FOR SPOT NET CASH

MATERIAL IS SUBJECT TO PRIOR SALE

DENVER, COLO. Aug. 24, 1904.

Mr. Lee Ullery, Supt.,
U. S. Mint Bldg.,
City.

Dear Sir:-

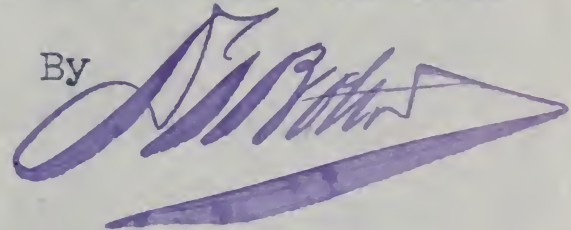
Inclosed find your vouchers signed in duplicate. We presume
a check to cover will be forthcoming in due course.

Thanking you for the item of business, we are,

Yours very truly,

THE S. H. SUPPLY COMPANY.

By



DGB-R.
Inclo.

DENVER NEW MINT.



IN REPLYING, QUOTE UPPER INITIAL.
RIGHT HAND CORNER.

Inclosure 1544.

TREASURY DEPARTMENT

WASHINGTON Aug. 23, 1904.

Superintendent of Construction,
New Mint Building,
Denver, Colorado.

Sir:

I inclose herewith, for your information and the files of your office, a copy of Department letter of even date, accepting the proposal of S. Faith & Co. to deduct the sum of one hundred dollars (\$100.00) from the amount of their contract for the mechanical equipment of the building in your charge, on account of the substitution of single break switches for the double break switches specified.

The Disbursing Agent has been advised of this deduction.

Respectfully,

J. H. Taylor
Supervising Architect.

JSS

AUG. 23, 1904.

S. Faith & Co.,
#2427 Pennsylvania Avenue,
Philadelphia, Pa.

Gentlemen:

In accordance with the approval of this Department, your proposal, dated August 12, 1904, addressed to the Supervising Architect, is hereby accepted to deduct the sum of one hundred dollars (\$100.00) from the amount of your contract for the mechanical equipment of the new Mint Building at Denver, Colorado, to install single break switches, for power service, in lieu of double break switches specified, a public exigency requiring this action, and the amount of the deduction being deemed adequate.

It is understood and agreed that this deduction is not to affect the time for the completion of the work as required by the terms of your contract; that the same is without prejudice to any and all rights of the United States thereunder; and without prejudice, also, to any and all rights of the United States against the sureties on the bond executed for the faithful fulfillment of the contract.

Please acknowledge the receipt of this letter.

Respectfully,

Assistant Secretary.

J. C. P.



TREASURY DEPARTMENT

OFFICE OF THE SECRETARY

WASHINGTON, August 22, 1904.

H.A.M.
Mr. Lee Ullery,

Superintendent of Construction, Mint Building (New),
Denver, Colo.

Sir:

Mr. Frank M. Downer, Assayer-in-Charge, having been appointed Custodian of the U. S. Mint Building (New), Denver, Colo., and instructed to assume the duties thereof on August 31, 1904, you are hereby directed to transfer the custody of said building, all books, papers, and other Government property in your possession relating thereto, to him on that date, and to take his receipt therefor to be forwarded to the Department for record and file.

Respectfully,

R. R. McHenry
Acting Secretary.

C. L.
T.

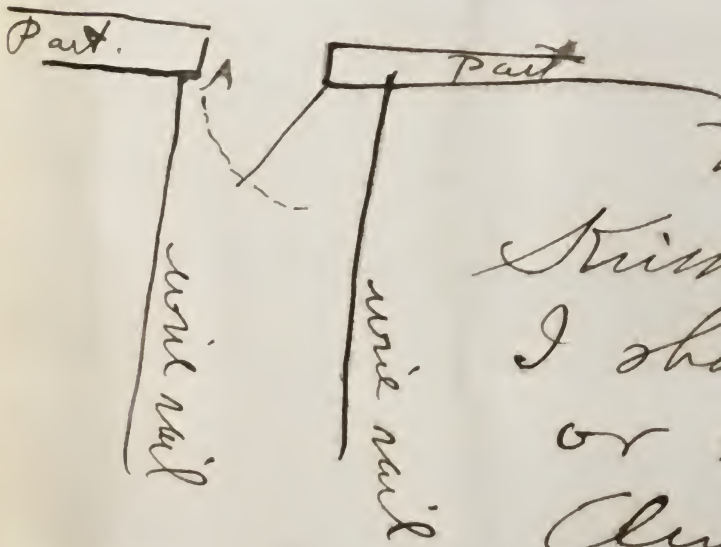


Pueblo, Colorado, Aug 24 190 4

Mr. Lee Willey
Denver Col.

Dear Sir:—

Mr. Harstock of the money order
department wishes me to hang the
door opening at end of passage
way to main post office room
on the other edge thus—



Plan show door
to hang at A.

Kindly advise me whether
I shall follow plan
or make the change.
Our hardware man

seems to be at a loss to know
just what is wanted for the closet door.
Specifications read ——"and have
an approved rim night latch and
wood knob." He had thought
that a brass handle or knob to
match other hardware to open door and

G. J. PIPER, President.

W. E. PIPER, Secretary.

ERNEST F. PIPER, Treasurer.



Pueblo, Colorado, 190.....

a good yale night latch would
be satisfactory.

Please let us know about this
also.

Yours truly
The Piper Bros. Co.
E

The McPhee & McGinnity Lumber Co.

BUILDING SUPPLIES.

BUILDERS HARDWARE, TOOLS, GLASS, CORRUGATED IRON, BARBED WIRE,
PAINTS, VARNISHES, NAILS, BALE TIES.

J. H. BARDWELL MANAGER
OFFICE & WAREHOUSE 101 S. UNION AVE.
YARDS 228 TO 238 S. SANTA FE AVE.

PHONE NO. 271.

Pueblo, Colorado / 26 1904

Lee Verry
Supt of Construction
Denver Colo.

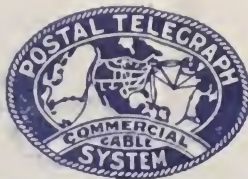
Dear Sir,

We are furnishing hardware
for Pipers Bros Co. on the Post Office
here. We cannot understand what
is meant by Pin Lock with Wood Knob
Will you kindly enlighten us on the
subject and greatly oblige
Very Truly yours

The McPhee & McGinnity Lumber Co.
HARDWARE & PAINT DEPT'S.

BY E. H. Taylor

POSTAL TELEGRAPH



COMMERCIAL CABLES

CLARENCE H. MACKAY, PRESIDENT.

TELEGRAM

REGISTERED TRADE-MARK. DESIGN PATENT NO. 36369.

The Postal Telegraph-Cable Company (Incorporated) transmits and delivers this message subject to the terms and conditions printed on the back of this blank.

Received at Main Office, 920 17th Street, Ernest & Cranmer Building, Denver. (Telephones 4500, 4501).

220 Ch Mj 29 Gvt

Washington D. C. Aug 23

Supt Construction New Mint

Denver Colo

Contemplated to make insulation tests wiring and motors. Is current from mint generator available if not when wire.

J. K. Taylor,

Supervising Architect

305 pm

Form No. 168.

THE WESTERN UNION TELEGRAPH COMPANY.

INCORPORATED
23,000 OFFICES IN AMERICA. CABLE SERVICE TO ALL THE WORLD.

This Company TRANSMITS and DELIVERS messages only on conditions limiting its liability, which have been assented to by the sender of the following message. Errors can be guarded against only by repeating a message back to the sending station for comparison, and the Company will not hold itself liable for errors or delays in transmission or delivery of Unrepeated Messages, beyond the amount of tolls paid thereon, nor in any case where the claim is not presented in writing within sixty days after the message is filed with the Company for transmission.

This is an UNREPEATED MESSAGE, and is delivered by request of the sender, under the conditions named above.

ROBERT C. CLOWRY, President and General Manager.

RECEIVED at 1114 to 1118 17th St., Denver, Colo.

NEVER CLOSED.

212 A. SQ N. 19 Pd. Govt.

Washington, D C Aug. 25-04

Superintendent Construction New Mint,

Denver, Colo.

Inspector denver tuesday to test wiring and motors.

J.K. Taylor,

Supervising Architect.

4:23pm.

423

16, D.
(1-039)

925

925

THE WESTERN UNION TELEGRAPH COMPANY.

INCORPORATED

23,000 OFFICES IN AMERICA. CABLE SERVICE TO ALL THE WORLD.

This Company TRANSMITS and DELIVERS messages only on conditions limiting its liability, which have been assented to by the sender of the following message. Errors can be guarded against only by repeating a message back to the sending station for comparison, and the Company will not hold itself liable for errors or delays in transmission or delivery of Unrepeated Messages, beyond the amount of tolls paid thereon, nor in any case where the claim is not presented in writing within sixty days after the message is filed with the Company for transmission.

This is an UNREPEATED MESSAGE, and is delivered by request of the sender, under the conditions named above.
ROBERT C. CLOWRY, President and General Manager

RECEIVED at 1114 to 1118 17th St., Denver, Colo.

NEVER CLOSED.

172 A KN N. 19 Pd. Court.

Washington, DC. Aug. 27-04

Supt. Ullery,

Mint, Denver, Col.

Vault expert Bergin leaves here for Denver tonight.

Jas. A. Wetmore,

Act'g Supervising Architect.
12:49 pm.

POSTAL TELEGRAPH



COMMERCIAL CABLES

CLARENCE H. MACKAY, PRESIDENT.

TELEGRAM

REGISTERED TRADE-MARK. DESIGN PATENT NO. 36369.

The Postal Telegraph-Cable Company (Incorporated) transmits and delivers this message subject to the terms and conditions printed on the back of this blank.

Received at Main Office, 920 17th Street, Ernest & Cranmer Building, Denver. (Telephones 4500, 4501).

176 CH Q 37 Govt.

Washington, D.C., Aug. 29-4

Supt. Ullery,

New Mint, Denver, Col.

No objection to your remaining at Denver until 3rd proximo if necessary. Prefer you to be at New Mint until Bergin completes examination of vaults.

J.K. Taylor, Supervising Architect.

1231P

16, D.
(1.039)

(PRINTED HEADING).

Washington, August 25, 1904.

Mr. Lee Ullery,
Superintendent of Construction, New Mint,
Denver, Colorado.

Sir:-

Enclosed find Department letter of the 24th instant, relieving you from duty at the New Mint, Denver, Colorado, and transferring you for service, with compensation increased to \$2,500. per annum, incident to the extension of the Post Office, at St. Joseph, Missouri, to take effect on the 1st proximo.

Instructions have been given to Mr. Oscar Hinrich, Clerk at the New Mint, Denver, Colorado, to aid the Custodian at that point in securing the completion of any items of work.

You will leave for your new duties on the evening of the 31st instant at which time you will forward your final report on the Mint work itemizing therein the defects and omissions existing, copy of which you are requested to leave with the Custodian for his information and guidance.

A supply of blank forms, books, stationery, etc., for your use at St. Joseph, will be sent you in care of Mr. John Albus, Jr. Surveyor of Customs, who is the Custodian of the building at that point, and who has been advised of your detail.

The Surveyor of Customs named is also the Disbursing Agent for the Building, and he has been directed to make payment for your services un-

der your new detail, from the appropriation for "Post Office, St. Joseph, Mo."

On your arrival at St. Joseph, you will give consideration to securing office quarters, furniture, etc. for your use, as provided in the printed "Instructions to Superintendents".

Under date of July 28th, last, the Department accepted the proposal of Mr. James A. McGonigle, of Leavenworth, Kansas, in the sum of \$178,920. for the extension to the Post office, at St. Joseph, Missouri, time for completion January 1, 1906. The bond was approved on the 10th instant. Copy of the contract and bond will be handed to you by the Custodian.

The contractor has been advised of your detail, and further instructions will be given to you in relation to the issuance of vouchers on account of the contract.

In connection with your securing office quarters, it is suggested that perhaps the Custodian of the the original portion of the building may accommodate you therein.

Acknowledge the receipt of this letter and report your arrival at St. Joseph, by wire.

Respectfully,

(Signed) J. K. Taylor,

Supervising Architect.



TREASURY DEPARTMENT

OFFICE OF THE SECRETARY

WASHINGTON, August 22, 1904.

R

Mr. Frank M. Downer,

Assayer-in-Charge, U. S. Mint (New),

Denver, Colo.

Sir:

Referring to Department letter of March 25, 1904, appointing you Custodian of the U. S. Mint Building (New), Denver, Colo., I have now to request you to assume the custody of said building on August 31, 1904.

Mr. Lee Ullery, Superintendent of Construction for said building, has been directed to transfer the custody of the building, all books, papers, and other Government property in his possession relating thereto, to you on that date, taking your receipt therefor to be forwarded to the Department for record and file.

You are requested to acknowledge the receipt of this letter.

Respectfully,

R. D. Thompson
Acting Secretary

C. L.
C. C.
T.

M

Henry W. Alden
his extreme cur-
tasy I need think
nothing. Aug. 31/84.

4

DENVER NEW MINT.



IN REPLYING, QUOTE UPPER INITIAL.
RIGHT HAND CORNER.

TREASURY DEPARTMENT

WASHINGTON

Aug. 31, 1904.

Superintendent of Construction,
New Mint Building,
Denver, Colorado.

Sir:

I have to acknowledge the receipt of your letter of the 18th instant, relative to certain approved samples of hardware for the building in your charge, forwarded to you from this Office, and you are advised that hardware, as represented by said approved samples, is to be placed.

Respectfully,

J. H. Baylon
Supervising Architect.

Jaw

JSS

DENVER MINT (NEW)



IN REPLYING, QUOTE UPPER INITIAL,
RIGHT HAND CORNER.

TREASURY DEPARTMENT

Lao

WASHINGTON September 2, 1904.

FORWARDED.
ENCLOSURE 58.

ENCL

The Custodian,

U. S. Mint (New),

Denver, Col.

Sir:

For your information and files, find herewith copy of office letter of this date, addressed to S. Faith and Company, contractors for mechanical equipment of the building in your custody, advising them of approval of sample brass band for use on low pressure pipe covering, which will be sent you under separate cover.

Respectfully,

James S. Low
Acting Supervising Architect.

Jaw

DENVER MINT (NEW)

MGD

September 2, 1904.

Messrs. S. Faith and Company,

~~2427 Pennsylvania Avenue~~

B

Philadelphia, Pa.

Sirs:

Referring to your contract for mechanical equipment of the U. S. Mint (new), Denver, Col., receipt is acknowledged of your letter of the 1st instant, enclosing sample brass band for use on low pressure pipe covering, and you are advised that same is approved and will be sent to the Custodian of the building for his files.

Respectfully,

(Signed) C.E.Kemper

~~Noting Supervising~~

DENVER, NEW MINT.
SBF



IN REPLYING, QUOTE UPPER INITIAL,
RIGHT HAND CORNER.

TREASURY DEPARTMENT *JBW*

WASHINGTON September 13, 1904.

6/10/04
The Custodian,

U. S. Mint (new),

Denver, Colorado.

Sir:

Referring to your letter of the 6th instant, enclosing certain papers in relation to the shop test made by Inspector Saville on elevator #3 at the building in your custody, you are advised that upon further consideration of the matter, and in view of the statements of the Otis Elevator Co., the builders of this machine, it has been decided not to require a further test, and no adjustment of the safety device is desired.

Respectfully,

JBW
Supervising Architect.

Levon L

(Printed Heading).

Philadelphia, August 30, 1904.

Mr. Lee Ullery,

Supt. U.S. Mint (New),

Denver, Colorado.

Dear Sir:-

Relative to your letter regarding safety device on car No.3 we herewith enclose a copy of letter received from the manufacturer of same. Kindly advise us as to your decision to same and oblige

Yours respectfully,

(Signed) S. Faith & Co. P.

S. Faith and Co.,

2427 Penna Ave, City.

Gentlemen:-

We have your favor of the 23rd instant containing copy of letter from the Superintendent of the U.S. Mint, Denver, Colo. relative to the safety on car No.3 and in connection we beg to advise that this type of safety will not admit adjustment of the grips so as to stop the car less abruptly, and the type of safety furnished in connection with Car No.2 would not be satisfactory on account of the short rise of the car. On referring to paragraph 933 of specification covering the installation of the elevator plant, you will note the following clause: "Lift No.3 must be supplied with all the above devices except guide grips". From which you will note that neither the specifications nor our contract contemplated furnishing a safety for this car, but we considered it advisable to furnish what we call our roll type of safety rather than to omit the safety entirely, and since there was no charge made for device we did not think there would be any objection to furnishing it. If, however, the Department prefers to have us remove this safety device entirely, we have no objection to doing so. Our recommendation, however, is not to make this change.

Yours respectfully,
Otis Elevator Co.

THE WESTERN UNION TELEGRAPH COMPANY.

23,000 OFFICES IN AMERICA.

INCORPORATED

CABLE SERVICE TO ALL THE WORLD.

This Company TRANSMITS and DELIVERS messages only on conditions limiting its liability, which have been assented to by the sender of the following message. Errors can be guarded against only by repeating a message back to the sending station for comparison, and the Company will not hold itself liable for errors or delays in transmission or delivery of Unrepeated Messages, beyond the amount of tolls paid thereon, nor in any case where the claim is not presented in writing within sixty days after the message is filed with the Company for transmission.

This is an UNREPEATED MESSAGE, and is delivered by request of the sender, under the conditions named above.
ROBERT C. CLOWRY, President and General Manager.

533

NEVER CLOSED.

RECEIVED at 1114 to 1118 17th St., Denver, Colo.

189 CH NB V 24 Paid Govt.

Washington, D.C., Sep 17, -4.

Custodian New Mint Bldg.,

Denver, Colo.

Telegram received forward proposal contractors for mechanical equipment to raise outlets referred to .

J.K.Taylor, Supervising Arch.

1055 a.m.

DENVER, NEW MINT

Form 186.
Ed. 8 to 1901 1,000.

ADVISING SUPERINTENDENT OF REMITTANCE OF FUNDS.

Treasury Department,

JS
OFFICE OF THE SUPERVISING ARCHITECT,

Washington, D. C.,

September 15, 1904.

Superintendent of Construction,

Mint Building, Denver, Colo.

Sir:

Your Estimate of Funds required during the month of
September -----, 190 4, for the work under your charge has been
received, and you are advised that a remittance of \$45,000.00,
to the Disbursing Agent, has been requested.

Respectfully,

W. J. ...
Chief Executive Officer.

ACF

DENVER, NEW MINT



TREASURY DEPARTMENT

WASHINGTON Sept. 14, 1904.

IN REPLYING, QUOTE UPPER INITIAL,
RIGHT HAND CORNER.

Custodian,
per New Mint Building,
Denver, Colorado.

Sir:

Referring to floor of coining room, over boiler room, in the building in your custody, you are requested to obtain from the contractor for the completion of the building, a proposal for taking up the floor down to the magnabestos blocks, removing all the hair plaster, then plastering with asbestos plaster, asphaltting well before placing asphalted paper, asphaltting well after placing paper, sprinkling well with sand on hot asphalt, and laying all the floor at one time, not allowing a joint at the end of each day's work, and forward such proposal to this Office with your definite recommendation.

Respectfully,

L
per
J. H. Taylor
Supervising Architect.

HM



THE UNITED STATES MINT, PHILADELPHIA.
HEATING, VENTILATING & PLUMBING INSTALLED BY S FAITH & CO.

S. Faith & Co.
Contractors
FOR
Steam & Hot Water Heating
Plumbing & Ventilating Apparatus

OFFICE

2427-33 PENNSYLVANIA AVENUE.



THE WITHERSPOON BUILDING, PHILADELPHIA
PLUMBING INSTALLED BY S FAITH & CO

COUNTRY WORK PROMPTLY ATTENDED TO

Philadelphia Denver, Colo., Sept. 19, 1904.

Custodian, U.S. Mint Building,
Denver, Colorado.

Sir:-

We find that it will be impossible to erect galvanized ventilating duct at entrance to basement storage vault owing to the fact that space between day gates when open is only 36 3/4". Would also call attention to bell on day gates which practically takes up an additional space of 2". Again the space above day gates is only 4 1/4".

We would suggest that this duct be changed to 3 1/2" x 34 in lieu of 5 x 36 as contained in our proposal accepted October 6, 1902, said change to affect only the dimensions of duct passing through vault vestibule. As we have made duct to conform to accepted dimensions and according to plans, an additional charge of \$25.00 will have to be made to construct new duct, for which amount we hereby propose to do the work in a satisfactory manner.

Respectfully,

S. Faith & Co.

DENVER NEW MINT.

V.



TREASURY DEPARTMENT

WASHINGTON September 22, 1904.

JSW

Enclosure 1086.

8/10/03

The Custodian,
U. S. Mint (New),
Denver, Colorado.

Sir:

Enclosed find report, dated the 9th instant, as the result of an inspection of the mechanical equipment, at the building in your custody, as embraced in the contract with Messrs. S. Faith and Company.

Your attention is called to the notes on the back of said report for your guidance.

You are requested to have Mr. Hinrichs, the Clerk at the building, to make copy of the report for your files, and you will return the original to this office.

There is also transmitted copy of a letter this day addressed to the contractors in regard to the defects in the work.

Respectfully,

L
JSW
Supervising Architect.

The Mint of the United States at Denver,

Office of the Assayer in charge,

Denver, Colo., September 9, 1904.

Mr. J. K. Taylor,

Supervising Architect,

Treasury Department, Washington, D.C.

Sir:-

In accordance with instructions contained in Department letter of August 25, 1904, I have visited the U.S.Mint(new), Denver, Colorado, and have, so far as possible, tested the wiring, motors and machinery in connection therewith under contract with S. Faith & Company for the Mechanical Equipment of the building, and I have to submit the following report and recommendations.

All of the electric wiring has been practically completed, but the switchboard is not yet in position and temporary connections had to be made for delivering current to the several motors. I checked all sizes of wires both for feeders and tap circuits, estimating the length of each and figuring the loss of potential therein when fully loaded. All tap circuits were figured on the basis of #14 wire from tablet to farthest outlet and the loss was well within the 2-1/2 volts specified. In the longer runs and more heavily loaded circuits #12 wire has been run from tablet to first outlet, thus still further reducing the loss; so that the average actual drop will not be over about 1-1/2 volts when taps have their full load.

The greatest loss in any lighting feeder was calculated to be 2.14 volts in the case of tablet B-2, and the loss in the feeders to other tablets was in some cases as low as 1 volt. The specified loss is 3 volts.

The greatest loss in any power feeder was calculated at 4.75 volts in the case of circuits #29 and #30, and the loss in the other circuits was in some cases as low as 8 volt. The specified requirement in the case of power circuits is 6.6 volts. In view of the very ample size of all the wires as shown by the figures, I do not consider a more accurate method of measuring the loss to be necessary.

I also tested all wiring for insulation, and it is within the specification requirements in this regard, except in the case of the feeders leading to pump and well room, which are slightly grounded. This is most probably due to moisture from the leaky tank and there has been any quantity of water on the floor of boiler, pump rooms etc. None of these grounds are bad, and I am sure they will disappear when the floors are thoroughly dried out.

I therefore recommend the acceptance of all wiring and have so informed the Superintendent in order that he may permit the connecting of fixtures.

The results of tests of motors(except elevator motors) is shown in the accompanying table, the average only of a number of readings being given(The H.P. is calculated on the basis of the guaranteed efficiency as set forth in contractor's proposal). In connection with these several motors, I have to make the following notes and recommenda-

tions:

1. Motor No.5025 coupled to the centrifigal exhaust fan is entirely too small, and to prevent its utter destruction I ran it only 50 minutes when the armature reached a temperature of 212 F. As it was absolutely necessary that this fan be in use on September 1st, the Superintendent of the Mint has bought a belted motor and connected it to the fan for temporary use and it is now running satisfactorily.

I have to recommend the rejection of this motor together with its starting rheostat which is only large enough for a 1 H.P. motor, and the supply of a suitable motor and rheostat which will operate the fan without overload. Also that the contractor be required to pay the expense of setting, connecting and removing the present temporary motor which will be used in another portion of the building at a later date.

2. The shaft of exhaust fan motor #5144 in west end of building is so placed that a portion of the key-way is in the bearing, and when running the key-way strikes against the edges of the box casing making considerable noise. The same is also true in the case of the small fan motor #5039, and in this case the bearing is also located partly in the plaster ceiling in such a way that it cannot be oiled or gotten at for removal. It is not properly lined and wabbles badly when running.

As will be seen by the table, the slowest speed of the two large disk fans and the high speed of the small fan are not at all close to the specified requirements, and the size of the motors for the two larger fans is about twice too large, so that they will operate at only about

half load. When running these fans, the doors to fan chambers were opened so that the fans were doing all the work of which they are capable. I should be extremely surprised if they were delivering anywhere near 19,000 cubic feet per minute as specified, especially when the horse power required to drive them, namely 1.52 is compared with that of the cone fan, 15.7 for the delivery of 28,000 cubic feet per minute.

The shaft of the cone fan motor has been placed with the key-way entirely within the outboard bearing in order to save cutting off the shaft at the coupling end, which was found to be too long. Such work cannot be too strongly condemned. One section of the resistance in starting box is broken so that it had to be supplied with a jumper during test.

All of these fan and motor bearing are full of dirt and grit, and it would not be safe to run them to any extent in their present condition.

I have to recommend that the shafts of motors Nos. 5144, 5039, and 5168 driving one large disk fan, the small disk fan and the cone fan, respectively, be adjusted so no key-way will come in boxes, and that such change be made in the bearing on shaft of small disk fan that it can be oiled and properly gotten at for removal and repairs, and that it be adjusted so that shaft will run true. The question of speed of the three disk fans, size of motors on the two large disk fans is submitted without recommendation.

I also recommend that a new section be placed in rheostat of cone

fan motor and that all fans, motors and bearings be thoroughly cleaned and left in proper condition for safe running.

The two house pump motors are about 25% overloaded. They show by careful measurements that they are pumping slightly over 50 gallons per minute each, which is the required amount. The pumps are probably pretty stiff as they have not been worked at all, and I believe most of the overload is due to this cause. In connection with the test of well, these pumps were run continuously for about 2 hours, discharging directly into the overflow trough against only a friction head of about 20 feet of 2" pipe and their operation was satisfactory.

The commutator on motor #5322 is rather rough and the carbon of brushes of both motors is too hard. I have to recommend the acceptance of these machines providing the overload is not considered sufficient to cause their rejection after the commutator on machine #5322 has been smoothed up and new brushes supplied both motors.

These pumps are very noisy in spite of the two raw hide pinions on each. I believe that the motor speed of 1050 and counter shaft speed of 280 are too high for anything like quiet running.

After a good^{deal} of difficulty and about two days time the air compressors were gotten in condition to run and a test was made of them with results as shown on table. The compressors did not work satisfactorily, and it was finally discovered that the valves had not been put into their seats in the second cylinders of either machine, so that all the work was being done by the first cylinder. From the two com-

pressors enough parts were obtained to put one in proper shape and it was run for the test of the well. The motors are amply large for the work and run with entire satisfaction.

A preliminary test of the well was made to ascertain the capacity of the compressors with the following results: A pressure of 105 lbs. is necessary to start the flow of water; after it has started 87-1/2 lbs. will keep it flowing. From 45 seconds to one minute is required from time of opening air lift valve until first discharge of well.

With both compressors working (before it was discovered that they were operating on one side only), air lift wide open, the well discharged 2608 gallons in 30 minutes or 5216 gallons per hour with an average pressure of 90 lbs. This pressure being all that the machines would hold.

With one compressor under the same conditions as above the well discharged 1071 gallons in 15 minutes, or 4282 gallons per hour at an average pressure of 90 lbs. which one compressor held as well as two in the previous test. With one compressor and the air lift valve throttled to obtain a tank pressure of 103 lbs., the highest pressure obtainable and have enough volume of air to keep the well flowing, the discharge was 770 gallons in 13 minutes or 3551 gallons per hour.

A continuous run of 7 hours was made to see if the well would hold out, and one air compressor was used after it was working properly. The air lift valve was left wide open, and a pressure of 20 lbs. was obtained in the pipe between the two cylinders, 87-1/2 lbs. in air tank, and a total discharge of 24,390 gallons was measured. There seemed to be no diminution in the supply of water toward end of run. The water seems to be of very good quality, and is quite clear considering that the

well has not flowed above nine hours since it was driven.

The well flows (after being started) much better and with less violence at a pressure of 90 pounds than at a higher pressure, though 90 pounds will not start it.

I consider the well to be entirely satisfactory and recommend its acceptance. The deflector on top of discharge pipe has not yet been supplied.

The capacity of each air compressor is sufficient to operate the well, but there will be no excess of air for other uses, and the pressure of 115 lbs. cannot be ~~ob~~^{main}tained without throttling the air valve which I do not consider will give satisfactory results on the well. I should consider the compressors satisfactory and recommend their acceptance if the conditions of the pressure and the 10% additional air supply is waived in view of the fact that each compressor will operate the well and deliver a greater amount of water than is specified, by about 14-1/2%.

The overflow pipes from the ^{two} cooling coil tanks are too small and as they are connected with the cooling discharge from cylinders of air compressors the water backs up and overflows these tanks. I recommend that these pipes be run to the drip tank independently of the cylinder cooling discharge pipes.

One cooling coil is broken and must be replaced with a new coil. Both compressors should be thoroughly overhauled, put in perfect order and new valves and springs supplied to take place of missing parts. The air piping should be braced horizontally above the compressors and keep it from vibrating when the machines are running.

The storage tank leaks badly and I recommend that the contractor be requested to give the entire interior of tank and overflow trough two heavy coats of hot asphalt which I believe will entirely stop the leaks. From 10.30 P.M. last night to 9.00 A.M. this morning approximately 340 gallons had leaked out. The outlet valve on tank was tightly closed.

The centrifugal pump has not been supplied with flexible coupling and it was so badly out of line that it had to be unbolted from base in order to run it. The table shows its speed and consumption of power when pumping, and a test of its capacity showed that it lowered the level of water in drip tank 18 $\frac{3}{4}$ " in 5 minutes which is equivalent to 46 gallons per minute instead of 75 as specified.

I recommend the rejection of this pump and the supply of a larger one. The motor is amply large for a pump of twice the capacity of the present one.

The ash hoist motor #4389 is not satisfactory. Drawing H-214 calls for a reversible motor and the motor supplied is not reversible type with radial brushes; and there is no means of reversing provided. So that after raising the ash chute I had to reverse the leads to motor in order to get it down again.

The operating levers on hoist have no guides to keep them in proper position, so that the spring catch will hold lever in place when buckets are operating, and the link chain on bucket shaft is far too light to work properly. The whole machine needs cleaning. I recommend that the contractor be required to make such changes in the motor as will

make it of the reversible type and provide suitable means of reversing same. That guides be placed on levers and machine thoroughly cleaned and adjusted and that it be tested when boiler test is made.

The economizer motor #5082 was not run at all as it has not yet been connected by belts and countershaft to the economizer.

The tablet boards for the motors have not been supplied with the brass or bronze casing called for but the edges of marble have been beveled and polished which I consider to be equivalent to the casing. They have been supported, however, with ordinary square head rim bolts and washers which show on face of boards.

I recommend that these bolts be replaced or provided with brass or copper cap nuts to match the finish of switches, etc., and that then the boards be accepted.

All of the rheostats except as herein noted are satisfactory and I recommend their acceptance.

In general, I have never seen a lot of machinery supposed to be ready for operation in such a horrible condition from dirt, rust and lack of care.

The tablet for house pumps has been placed for convenience to machines under a removable skylight, and, while I was first trying to test these motors and pumps, a sudden shower drenched the machines and tablets from the water which leaked in, and a split pipe in ^{the} connection to regulator above tablet also added to the trouble. Some absolutely water tight arrangement should be made in connection with this skylight and prevent any possibility of its leaking.

Elevator No.3 (motor #A-6812) was completed and in condition to test. The test was in every way satisfactory. The motor lifts the full load of 4,000 lbs. with a starting current of 55 amp. and a running current of 47 and 20 amperes up and down respectively. The average load will be from 800 to 1,000 lbs. and the car is balanced for this taking 20 amp. to operate in each direction.

The light fixture in car and slack cable lever are yet to be supplied. The car is in use daily and is giving entire satisfaction.

I recommend its acceptance subject to the supply of items above mentioned.

The other two elevators are not ready for test. Their motors are numbered A-6863 and A-6883.

All motors and their machines can be used at present except the ash hoist, economizer motor and one air compressor, so that the use of the building is not being interfered with.

In this connection I would suggest that inspectors making shop tests of motors be requested to state in their report the shop numbers of motors tested so that such motors can be identified when they are delivered and set up, from the files of the Superintendent of Construction.

Respectfully submitted:

(Signed) William E. Leland,

Inspector, Heating, Hoisting and
Ventilating Apparatus.

CENTRIFUGAL EXHAUST FAN.

175 to 350 Rev.

Shop Number.	RATED		TESTED			Duration of test.	H. P. Delivered	REMARKS.
	Speed	H.P.	Speed	Amp	Volts			
5025	350	1	345	7.95	225	50 Min.	1.9	Tem. Arm. 212
			190	2.6	115			Slowest speed
EXHAUST DISK FAN.						150 to 300 Rev.		
5143	300	2-1/2	300	5.8	220	30 Min.	1.3	
			185	2.5	146			Slowest speed
			320	6.6	220	30 Min.	1.5	
			200	3.4	140	30 Min.		Slowest speed
SMALL DISK FAN.						175 to 350 Rev.		
5039	350	1/2	420	1.6	224	1 Hour.	.48	
			175	1.0	115			Slowest speed
CONE FAN.						125 to 250 Rev.		
5168	250	17	235	59	224	30 Min.	15.7	
			145	24	142			Slowest speed.
HOUSE PUMPS.								
5322	1050	3-1/2	1045	19.3	220	30 Min.	4.4	
5324	1050	3-1/2	1050	19.4	220	30 Min.	4.4	
AIR COMPRESSORS.								
5347	625	20	600	58	220	90 lbs.	14.5	Machines work- ing with only one cylinder.
5060	625	20	600	56	220	90 lbs.	15.0	
5060	625	20	625	46	225	87.5 lbs.	11.3	Running properly
Centrifugal Pump.								
5326	1050	3-1/2	1000	5.8	210		1.25	

Sept. 16, 1904.

F

Recommend that a copy of Inspector Leland's report be forwarded to contractors for mechanical equipment and that they be advised that the office concurs with Inspector in regard to the acceptance of the conduit and wiring in place and also of the artesian well.

The tablet boards for motors will be also accepted with the understanding that the square head rim bolts will be replaced with brass or copper cap nuts as suggested by Inspector.

The location of tablet board for house pumps is not approved and contractor should re-locate same as it is doubtful if the removable sky-light can be made absolutely water tight.

Elevator No. 3 will be accepted, subject to the three month's operating test, as soon as the missing items noted by Inspector have been supplied.

The defects noted by the Inspector in the cooling coils of air compressor, in water storage tank, and centrifugal pump and ash hoist must be remedied by the contractor, as recommended by the Inspector.

Custodian to be advised in view of their letter of the 9th instant that action in regard to acceptance or rejection of fans, motors and machinery will be held in abeyance and they will be given an opportunity

to investigate the defects reported and to correct said defects, which are believed to be due to uncompleted work and poor adjustments.

The contractor should be directed to investigate the matter of fan and motor and pump capacities and make such alterations and adjustments as they deem advisable prior to the final test of same, which will be made at time test of boilers is made.

This office to be notified when all work is completed and ready for final tests and inspection.

The Custodian to be furnished with a copy of letter to contractors and also of this report, and advised that he is to report to this office when the light fixture and slack cable lever are supplied for elevator No. 3, when said elevator will be accepted subject to the three months operating test.

(Signed) C. R. Bradbury,

Acting Chief M.&E. Engineer.

7
DENVER NEW MINT.



IN REPLYING, QUOTE UPPER INITIAL,
RIGHT HAND CORNER.

TREASURY DEPARTMENT

WASHINGTON September 22, 1904.

Copy
Enclosure 1085.

Messrs. S. Faith and Company,
No. 2427 Pennsylvania Avenue,
Philadelphia, Pennsylvania.

Sirs:

Enclosed find copy of a report dated the 9th instant, as the result of an inspection of work under your contract for the mechanical equipment at the U. S. Mint (New), Denver, Colorado.

The report will explain itself.

The office concurs with the Inspector in regard to the acceptance of the conduit and wiring in place and also of the artesian well. The tablet boards for motors will also be accepted with the understanding that the square head rim bolts will be replaced with brass or copper cap nuts, as suggested in the report. The location of the tablet board for house pumps is not approved and you are directed to relocate the same, as it is doubtful if the removable skylight can be made absolutely watertight.

Elevator No. 3, will be accepted, subject to the three months operating test, as soon as the missing items noted in the report have been supplied.

You are also directed to remedy the defects in the cooling coils of air compressor, in water storage tank, and the defects

DENVER NEW MINT. Sept. 22, 1904. S. Faith and Co. 2.

in the centrifugal pump and ash hoist, as recommended in the report.

Action in regard to fans, motors and machinery will be held in abeyance, in order to afford you an opportunity to investigate defects reported, and to apply the necessary corrections, which are believed to be due to uncompleted work and poor adjustment.

You are also directed to investigate the matter of fan, motor and pump capacities, and to make such alterations and adjustments as you may deem advisable before the final test of same, which will be made when the boilers are tested.

You will advise the office when all work is completed and ready for final tests and inspection.

A copy of this letter has been transmitted to the Custodian of the building.

Respectfully,

(Signed)

J. K. Taylor

Supervising Architect.

C. E. K.

L.

James A. McGonigle,

Contractor and Builder,

Leavenworth, Kansas, Sept 22 1904

Mr. Frank M. Downer Custodian
Museum

Dear Sir,

The 19th asking for bid on flooring for
Coining room and As soon as I get
information for my Foreman at Mint
Building will forward a bid

Will you please send to
my address a statement of the amounts
received at various times from the Government
of work on Mint Building up to date
And oblige I wish to compare with my
act

Yours truly
James A. McGonigle



THE UNITED STATES MINT, PHILADELPHIA.
HEATING, VENTILATING & PLUMBING INSTALLED BY S. FAITH & CO.

S. Faith & Co.
Contractors
FOR
Steam & Hot Water Heating
Plumbing & Ventilating Apparatus

OFFICE

2427-33 PENNSYLVANIA AVENUE.

COUNTRY WORK PROMPTLY ATTENDED TO

Philadelphia, Denver, Colo., Sept. 27, 1884.



THE WITHERSPOON BUILDING, PHILADELPHIA
PLUMBING INSTALLED BY S. FAITH & CO.

Mr. Frank M. Downer,

Custodian, U.S. Mint Building,

Denver, Colorado.

Sir:-

In compliance with your request of the 19th instant, we have to state that we will raise the thirty-four lighting brackets in the second story corridor of the Mint Building in this city, according to the terms of your letter for the sum of Six Hundred and Sixty Dollars.

Respectfully,

(Signed) S. Faith & Co
m



THE UNITED STATES MINT, PHILADELPHIA.
HEATING, VENTILATING & PLUMBING INSTALLED BY S FAITH & CO.

S. Faith & Co.

Contractors

FOR
*Steam & Hot Water Heating
Plumbing & Ventilating Apparatus.*

OFFICE

2427-33 PENNSYLVANIA AVENUE.



THE WITHERSPOON BUILDING, PHILADELPHIA
PLUMBING INSTALLED BY S FAITH & CO.

COUNTRY WORK PROMPTLY ATTENDED TO

Philadelphia Denver, Colo., Sept. 30, 1904.

Mr. Frank M. Downer,

Custodian, U.S. Mint Building,

Denver, Colorado.

Sir:-

Owing to a typographical error in letter from home office, I misquoted price for raising the thirty-four outlets for lighting brackets in the second story corridor of the Mint Building in this city, and I now beg to submit a proposal to raise said outlets for \$207.00, instead of \$660., and request that you forward same and cancel first proposal.

Respectfully,

S. Faith & Co.

Printed Heading)/

Philadelphia, September 27, 1904.

Office of the Assayer,

The Mint of the United States,

Denver, Colo.

Dear Sir:-

In answer to your inquiry of the 19th instant, referring to our contract for the Mechanical Equipment of the Denver Mint, we will raise the thirty four outlets for lighting brackets on second floor corridors one foot, secure same to the terra cotta in a satisfactory manner and repair all plastering, etc., as directed for the sum of TWO HUNDRED AND SEVEN DOLLARS-----(\$207.//)

Yours respectfully,

(Signed) S. Faith & Company.

DENVER, NEW MINT.



IN REPLYING, QUOTE UPPER INITIAL,
RIGHT HAND CORNER.

TREASURY DEPARTMENT

WASHINGTON Sept. 29, 1904.

Inclosure No. 429.

Custodian,
New Mint Building,
Denver, Colo.

Sir:-

There is inclosed herewith, for your information and the files of your office, copy of letter of even date, relative to painting of certain copper roof at the building in your custody.

Respectfully,

L. K. Fay
Supervising Architect.

KCH

DENVER, NEW MINT.

Sept. 29, 1904.

Mr. James A. McGonigle,
Leavenworth, Kansas.

Sir:-

I have to acknowledge receipt of your letter of the 19th instant, relative to painting certain copper roof at the New Mint building at Denver, Colorado, and you are directed to proceed with the work as required by your contract.

Respectfully,

Supervising Architect.

XCH

DENVER NEW MINT



Inclosure 1.

TREASURY DEPARTMENT

WASHINGTON Sept. 30, 1904.

IN REPLYING, QUOTE UPPER INITIAL,
RIGHT HAND CORNER.

Custodian,


U. S. Mint (New),
Denver, Colo.

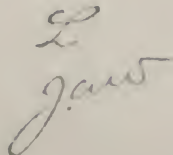
Sir:

There is inclosed herewith for your information and the files of your office a copy of a report of the 26th instant made by a representative of this office in relation to the work embraced in the contract with the Diebold Safe & Lock Co., for the installation of vaults in the building in your custody.

When the item of painting referred to is complete, please advise this office to that effect, stating at the same time whether in your judgment all work embraced in the contract has been completed and whether you know of any reason why final settlement should not be made at this time.

Respectfully,


Acting Supervising Architect.





IN REPLYING, QUOTE UPPER INITIAL,
RIGHT HAND CORNER.

TREASURY DEPARTMENT

WASHINGTON Sept. 26 1904.

The Supervising Architect,
Treasury Department,

Sir:-

On instructions, (F.), dated August 27th, ult., I arrived at Denver, Col., on the 30th ultimo and remained there until the 8th instant, making careful examination of each detail of the vault work installed in the new mint building in that city, by the Diebold Safe & Lock Company, under contract approved under date of December 15th, 1902, and submit this statement as a partial final report upon same.

Attention was particularly paid to the working parts: the hinge, compressor, boltwork, and movable threshold systems. Several minor imperfections were found and were remedied as rapidly as possible by the crew of four experts from the shops at Canton, O: some of the parts being taken to local machine shops. All were left in perfect order. The time locks were all wound up and tested as boltwork checks. All combination locks were tried for the same purpose and for ease of operation. All locks operated freely and perfectly.

The M.32-vault doors were finished at the shops in colors and ornamentation as required by the drawing. The exteriors were not marred.

The vestibules, marred by handling, were cleverly restored. On vaults E., F., G. and M., the exterior faces of doors and frames, and vestibule interiors were finished at the building in silver bronze, without ornamentation, as authorized. The exterior finish of the storage vault was forbidden until final completion of the ventilating system for that vault, (under another contract), because the tearing down and replastering of the ceiling over same would surely damage it.

Local painters have a sub-contract for the work and the Custodian has undertaken to have it done at the proper time. He also undertook to see completed the only other item of unfinished work under this contract: the finish painting on the interior of the storage vault.

In this connection, I assumed to direct the Diebold Co. agent to have painted on the lock plate of each gate the numbers stamped on the keys for unlocking same, and to paint on the vault doors or frames, as directed by the Custodian, the letters by which the several vaults are known. There will be no extra charge for this work.

Especial attention was given to the raising and lowering platform in front of the storage vault. It is so nicely counterweighted on substantial machinery that one man can easily operate it with the hand lever. The electric motor for regular use in operating the platform was tested for me by Mr. W. E. Leland, Inspector, of this Department. He described it as of standard make, 1-2 horse power. It required 11-2 amperes to raise the platform, (61-4"), in 17 seconds, and 1 ampere to lower it, in 16 seconds. He stated as his opinion that the motor was exactly right.

The mechanical force at the building, (Messrs Siegel and Hill), were fully instructed in the care of the thresholds and bridges, as those will require occasional cleaning and oiling.

With the exceptions as to painting, noted above, the entire work was completed in the highest style of the vault building, and in strict accordance with the specifications and approved blue prints, and it is respectfully recommended to you for full and final acceptance as such, upon receipt of report by the Custodian that the painting has been satisfactorily finished.

Reasons for the delay in preparing the work at the shops are contained in my reports to your office dated July 23 1903, January 20, March 1, and April 25 1904. They can be summarized into: -Lack of shop room to lay down this work between similar jobs already under way when this contract was signed, and the large additions to their plant undertaken early in this year which compelled change of level in floors, dismantling and shifting of machinery, etc., delaying all work in the erecting shops until March, when, under new conditions there, the work was hurried, as reported under the last date quoted above.

At the building they had some labor trouble, reported by the Sup't of Construction, Mr. Lee Ullery, under date of March 19, last, in effect that the preliminary work was satisfactorily completed on that date, without causing delay to other contractors. When the main work was delivered at the building it was rapidly set in place by a competent crew, with much extra work and inconvenience to themselves but without causing the slightest embarrassment to other contractors, as reported semi-monthly, beginning May 31st, last, by the Superintendent of Construction. It was his opinion, and of his clerk, who is still there, and who noted progress, also, admitted by the Sup't for the general contractor, that the placing of the vault work in no sense caused delay in the completion and occupation of the building, or any financial loss to the Government. Had the work been delivered earlier it could not have

been erected in place with such advantage to all concerned. Taking that into consideration with the number of changes for improvement of the work, covered in the reports quoted, and the extra work devolving on them at the building, all entailing expenditure of time and money but performed without extra cost to the Government, I have to respectfully recommend that upon your final acceptance of the work no sum be deducted as liquidated damages.

Respectfully,

John P Bergin

Vault, Safe and Lock Expert.

A

DENVER, NEW MINT.



IN REPLYING, QUOTE UPPER INITIAL.
RIGHT HAND CORNER.

TREASURY DEPARTMENT

WASHINGTON October 1, 1904.

end
H3W

Custodian,
New Mint Building,
Denver, Colorado.

Sir:-

I have to acknowledge receipt of your letter of the 26th ultimo, relative to placing glazed partition in the Superintendent's private office in the building under your charge, and you are advised that the balance of the appropriation for this building is exceedingly limited. You are requested, however to prepare a brief specification and sketch showing the work desired, obtain proposals based thereon, and forward the same to this Office with your definite recommendation, and if there are funds sufficient to do the work, it will be given prompt consideration.

Respectfully,

Leveque
Acting Supervising Architect.

L
gaw
KCH

DENVER, NEW MINT.

Q



IN REPLYING, QUOTE UPPER INITIAL,
RIGHT HAND CORNER.

TREASURY DEPARTMENT

WASHINGTON, October 6, 1904. *A*
FBN

Inclosure No. 408.

Custodian,

New Mint,

[Signature] Denver, Colorado.

Sir:

Referring to your communication of the 30th ultimo, inclosed find copy of a letter this day addressed to Messrs. S. Faith & Company, contractors for the mechanical equipment of the building in your custody, accepting elevator No. 3, subject to the three months operating test.

Respectfully,

[Signature]
Supervising Architect.

L
[Signature]

DENVER, NEW MINT.

Q



IN REPLYING, QUOTE UPPER INITIAL,
RIGHT HAND CORNER.

TREASURY DEPARTMENT

WASHINGTON , October 6, 1904.

Messrs. S. Faith & Company,
2427 Pennsylvania Avenue,
Philadelphia, Pa.

Gentlemen:

The Custodian of the new mint at Denver, Colorado, has reported that the light fixture and slack cable lever has been supplied by you to elevator No. 3 in the building named, which was installed under your contract for the mechanical equipment, and you are now advised that the machine indicated is accepted, subject to the three months operating test.

A copy of this letter has been transmitted to the Custodian of the building for his information.

Respectfully,

Supervising Architect.

DENVER, NEW MINT



Inclosure 618

TREASURY DEPARTMENT

WASHINGTON Oct. 6, 1904.

IN REPLYING, QUOTE UPPER INITIAL,
RIGHT HAND CORNER

Custodian,
New Mint Building,
Denver, Colorado.

Sir:

There is inclosed herewith, for your information, a copy of Department letter of even date accepting the proposal of Messrs. S. Faith & Company, in amount \$25.00, to change size of galvanized vent duct at entrance to storage vault in the building in your custody, all as set forth in said letter of acceptance.

You are hereby authorized to certify and issue vouchers on account of the work, as required by the terms of the contract and the printed "Instructions to Custodians," payment of which vouchers the Disbursing Agent has been authorized to make from the appropriation for Mint Building, Denver, Colorado.

Respectfully,

J. B. Taylor
Supervising Architect.

HM

DENVER, NEW MINT.

Oct. 6, 1904.

S. Faith & Company,
#2427 Pennsylvania Avenue,
Philadelphia, Pennsylvania.

Gentlemen:

Your proposal, dated September 19, 1904, addressed to the Custodian of the new Mint building at Denver, Colorado, in amount twenty-five dollars (\$25.00), is hereby accepted to change size of galvanized vent duct at entrance to storage vault in said building, as set forth in detail in your said proposal, the amount being deemed reasonable and a public exigency requiring this addition to your contract for the mechanical equipment of the building, the same to be paid from the appropriation for Mint Building, Denver, Colorado.

It is understood and agreed that this acceptance is not to affect the time for the completion of the work as required by the terms of the contract; that the same is without prejudice to any and all rights of the United States thereunder, and without prejudice, also, to any and all rights of the United States against the sureties on the bond executed for the faithful fulfillment of the contract.

Please promptly acknowledge receipt of this letter.

Respectfully,

Acting Secretary.

T
GWD
HM

(PRINTED HEADING).

Leavenworth, Kansas, October 6, 1904.

Mr. L. M. Downer,

Custodian, Denver, Colorado.

Dear Sir:-

My foreman at the Mint Building forwarded to me two bids for laying floor over portion of Coining Room. The bids are a little indefinite and as I am about through with my contract, I have concluded not to submit one as the parties can submit them to you direct for the Government. If I should take it it would require someone there to look after it which would be an expense and commission for the work would necessarily make it more expensive to Government. Under the circumstances I have decided not to submit one.

Thanking you for the invitation to bid and for other courtesies extended, I am

Yours truly,

(Signed) James A. McGonigle.

DENVER, NEW MINT



IN REPLYING, QUOTE UPPER INITIAL,
RIGHT HAND CORNER.

Inclosure 627

TREASURY DEPARTMENT

WASHINGTON Oct. 10, 1904.

gnd

JSZ

Custodian,
New Mint Building,
Denver, Colorado.

Sir:

There is inclosed herewith, for your information, a copy of Department letter of even date accepting the proposal of Messrs. S. Faith & Company, in amount \$207.00, to raise 34 outlets for lighting brackets on second floor corridors of the building in your custody, one foot, all as set forth in said letter of acceptance.

You are hereby authorized to certify and issue vouchers on account of the work, as required by the terms of the contract and the printed "Instructions to Custodians," payment of which vouchers the Disbursing Agent has been authorized to make from the appropriation for Mint Building, Denver, Colorado.

Respectfully,

JK Taylor
Supervising Architect.

L
Lesch

207

14

HM

Oct. 10, 1904.

Messrs. S. Faith & Company,
#2427 Pennsylvania Avenue,
Philadelphia, Pennsylvania.

Gentlemen:

In accordance with the approval of this Department your proposal, dated September 27, 1904, addressed to the Office of the Assayer of the new Mint building, Denver, Colorado, in amount two hundred and seven dollars (\$207.00), is hereby accepted to raise the thirty-four (34) outlets for lighting brackets on second floor corridors of said building, one foot, securing same in satisfactory manner to terra cotta and repairing all damages to plastering, etc., as directed by the Custodian, the amount being deemed reasonable and a public exigency requiring this addition to your contract for the mechanical equipment of said building, and to be paid from the appropriation for Mint Building, Denver, Colorado.

It is understood and agreed that this acceptance is not to affect the time for the completion of the work as required by the terms of your contract; that the same is without prejudice to any and all rights of the United States thereunder; and without prejudice, also, to any and all rights of the United States against the sureties on the bond executed for the faithful fulfillment of the contract.

Respectfully,

Acting Secretary.

DENVER, NEW MINT.



IN REPLYING, QUOTE UPPER INITIAL,
RIGHT HAND CORNER.

TREASURY DEPARTMENT

WASHINGTON October 14, 1904.

Custodian,

New Mint Building,

Denver, Colorado.

Sir:-

J.E. Referring to contract dated Dec. 1, 1902, with The Diebold Safe & Lock Company, for vaults, etc., for the building in your custody, and to your letter of the 3rd instant, relative to the completion of the work, your attention is invited to the fact that said work was to have been completed within 18 months from approval of bond, Dec. 15, 1902, or on or before June 15, 1904, under an obligation to pay as and for liquidated damages the sum of \$25 for each day's delay not occasioned by the Government. I have to request, therefore, that you submit a statement thereon, in which shall be indicated the date on which the work was practically completed, the causes for the delay, whether or not the Government sustained any loss on account thereof, together with a statement of the account, in detail, as shown by the books in your possession.

Kindly give this matter your prompt attention, that settlement may be made at an early date.

Respectfully,

Respectfully,
Chief Executive Officer.

G.

DENVER MINT (NEW)



MGD

TREASURY DEPARTMENT

FBW

WASHINGTON October 18, 1904.

IN REPLYING, QUOTE UPPER INITIAL,
RIGHT HAND CORNER.

ENCLOSURE 522.

The Custodian,

U. S. Mint (New),

BP

Denver, Col.

Sir:

For your information find herewith copy of office letter of this date, addressed to S. Faith and Company, contractors for mechanical equipment of the building in your custody, approving sample of cloth for use in air filter frames. A portion of the approved sample will be found enclosed.

Respectfully,

Casey

Acting Supervising Architect.

L
gaw

DENVER MINT (NEW)

MGD

October 18, 1904.

ENCLOSURE 521.

Messrs. S. Faith and Company,

JEP Philadelphia, Pa.

Sirs:

Referring to your contract for mechanical equipment of the U. S. Mint (new), Denver, Col., receipt is acknowledged of your letter of the 17th instant, submitting samples of filter cloth (for use in air filter frames), and you are advised that sample marked #1 is approved, and one-half is herewith returned to you. The other half will be sent to the Superintendent.

Respectfully,

(Signed) C.E. Kemper

Acting Supervising Architect.

POSTAL TELEGRAPH



COMMERCIAL CABLES

CLARENCE H. MACKAY, PRESIDENT.

TELEGRAM

445

The Postal Telegraph-Cable Company (Incorporated) transmits and delivers this message subject to the terms and conditions printed on the back of this blank.

Received at Main Office, 920 17th Street, Ernest & Cranmer Building, Denver. (Telephones 4500, 4501).

B 32 CH.AU.X. 27 Govt.

Washington, D.C.. Oct 20-4.

Custodian;-
New Mint, Denver, Colo.

Department representatives in Denver thursday next for boiler and other uncompleted tests mechanical equipment contractors advised.

C.E. Kemper,
Actg Supervising Architect

130P

16, D.
(4777)

DENVER NEW MINT.



TREASURY DEPARTMENT

WASHINGTON Oct. 26, 1904.

FRW

IN REPLYING, QUOTE UPPER INITIAL,
RIGHT HAND CORNER.

frw Custodian,
New Mint Building,
Denver, Colorado.

Sir:

I have to acknowledge the receipt of your letter of the 18th instant, inclosing proposals for constructing a glazed partition in the Superintendent's private office in the building in your custody; and you are advised that, upon full consideration, in view of the very limited balance of the appropriation available and the apparent necessity for making changes in existing work in order to meet the desires of officials who are to occupy the building, it is not deemed wise to authorize the said partition at this time. If, after the building is completed in all absolutely necessary points, there are sufficient funds for this partition, the matter will be further considered, if again brought to the attention of this Office.

The checks submitted with the proposals will be returned to the bidders.

Respectfully,

J. H. Taylor
Supervising Architect.

JSS

DENVER, NEW MINT



IN REPLYING, QUOTE UPPER INITIAL,
RIGHT HAND CORNER.

TREASURY DEPARTMENT

WASHINGTON Oct. 29, 1904.

Custodian,
Flora New Mint Building,
Denver, Colorado.

Sir:

I have to acknowledge receipt of your letter of the 10th instant relative to proposals for relaying floor of coining room over boiler room in the building in your custody. As this floor has been once laid from specifications prepared by Mint officials, and as it does not appear that any of the bidders are prepared to guarantee better results from relaying the same, and as the balance of the appropriation is nearly exhausted, it is not deemed best to make further changes in the floor at this time.

Respectfully,

L
Resch
J. K. Taylor
Supervising Architect.

HM

DENVER, NEW MINT



IN REPLYING, QUOTE UPPER INITIAL,
RIGHT HAND CORNER.

TREASURY DEPARTMENT

WASHINGTON Nov. 3, 1904.

Custodian,
New Mint,
Denver, Colorado.

Sir:

I have to acknowledge receipt of your letter of the 25th ultimo relative to the necessity for certain storm doors at the building in your custody, and you are requested to obtain proposals for removing double swing doors on inside wall of vestibule and placing revolving door at that point, and forward the same to this Office with your definite recommendation, together with cuts showing mechanism of doors proposed, and the arrangement for placing them. The outside shelter is not deemed desirable, owing to the position of the existing arrangements.

Respectfully,

W. H. Bayley
Supervising Architect.

HM

DENVER NEW MINT.



Inclosure 2133.

TREASURY DEPARTMENT

WASHINGTON

Nov. 2, 1904.

IN REPLYING, QUOTE UPPER INITIAL,
RIGHT HAND CORNER.

Custodian,
New Mint Building,
Denver, Colorado.

Sir:

I inclose herewith, for your information and the files of your office, a copy of a letter of even date, accepting the proposal of S. Faith & Co., in amount six hundred dollars (\$600), as an addition to their contract for the mechanical equipment of the building in your custody, to make the water storage tank absolutely watertight, by the method illustrated by blue print submitted with the proposal, which has been given number H-290, a copy of which is forwarded herewith; and you are hereby authorized to certify and issue vouchers for the work, as required by the terms of the contract and the printed "Instructions to Custodians", payment of which vouchers the Disbursing Agent has been authorized to make from the appropriation for Mint Building, Denver, Colorado.

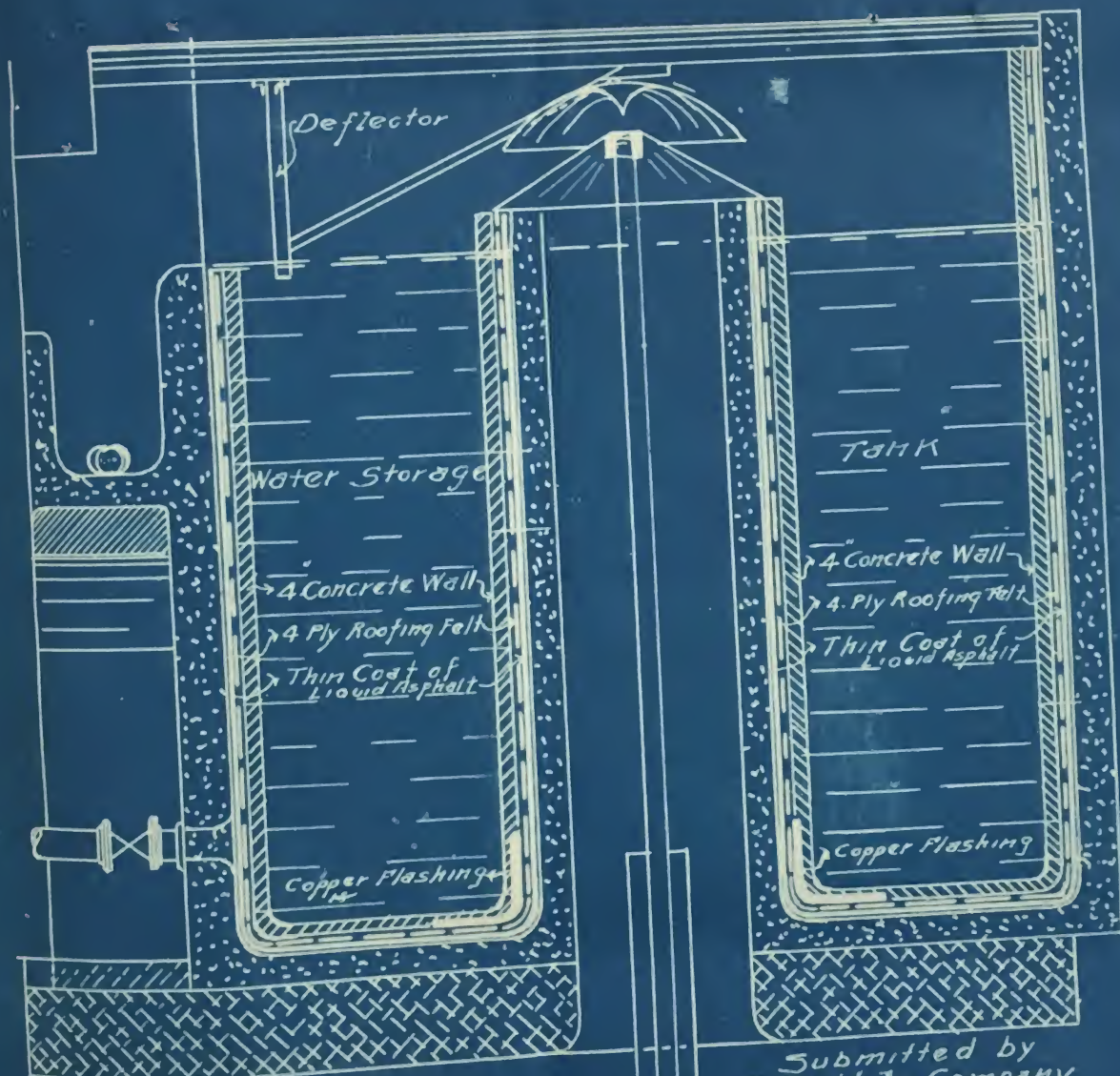
Respectfully,

Jf

JSS

Lesch

JK Foyles
Supervising Architect.



Denver, Colo New Mint
 Drawing No H. 290
 Oct 20 04
 bbr

Submitted by
 J. Faith & Company
 For
 U.S. Mint (new)
 Denver Colo.

Forwarding (Inclosure 2132)

Nov. 2, 1904.

Messrs. S. Faith & Co.,
#2427 Pennsylvania Avenue,
Philadelphia, Pa.

Gentlemen:

In accordance with the approval of this Department, your proposal, dated the 17th ultimo, addressed to the Supervising Architect, in amount six hundred dollars (\$600.00), is hereby accepted, as an addition to your contract for the mechanical equipment of the new Mint Building, Denver, Colorado, for rendering the water storage tank in the building absolutely watertight, by the method illustrated by the blue print submitted with your proposal, which has been given Office number H-290, a public exigency requiring the immediate performance of the work.

It is understood and agreed that this acceptance is not to affect the time for the completion of the work as required by the terms of your contract; that the same is without prejudice to any and all rights of the United States thereunder; and without prejudice, also, to any and all rights of the United States against the sureties on the bond executed for the faithful fulfillment of the contract.

Please acknowledge the receipt of this letter.

Respectfully,

Acting Secretary.

T.
J. C. P.

JSS

DENVER, NEW MINT

Q



TREASURY DEPARTMENT

Handwritten signature or initials.

WASHINGTON, Nov. 5, 1904.

IN REPLYING, QUOTE UPPER INITIAL,
RIGHT HAND CORNER.

Inclosure No. 2514

Custodian,

U. S. Mint,

Denver, Colo.

Sir:

There is inclosed herewith, carbon copy of report, dated the 1st instant, made by Superintendent of Construction Ullery of the final inspection on the contract of Mr. James A. McGonigle for the erection of the building in your custody.

Noting the numerous defects and omissions, the majority being of a minor character, however, you are requested to instruct the clerk designated to aid you in completing this contract to make a numerically arranged schedule of these items, and hand a copy of the same to the contractor or his foreman, serving written notice upon him that each and all of the items must be completed in accordance with the requirements before further consideration can be given to the matter of final settlement.

It is desired to have this work finished up now at the earliest practicable date, and I will thank you and your assistant on the work to give it such attention as will attain that result.

Another general inspection of the building will not be ordered unless you consider it absolutely necessary, and the Office will depend upon you and your assistant to have all of the numerous

DENVER, NEW MINT, Nov. 5, 1904. Custodian.

2.

defects and omissions remedied and supplied without further special aid from the Department. When the work has been fully completed as required, you will please make final report, and the matter of final settlement will be given immediate consideration.

Respectfully,

W. H. Fry
Supervising Architect.

W. H. Fry

Construction
Post Office Building,
St. Joseph, Mo., November 1, 1904.

Mr. J. K. Taylor,

Supervising Architect,

Treasury Department, Washington, D.C.

Sir:-

Complying with instructions in Department telegram of the 20th ultimo, directing me to "visit New Mint, Denver, Colorado, make final inspection and report McGonigle's contract, work reported completed, &c.", I left St. Joseph for Denver on the 23rd ultimo and arrived in Denver on the morning of the 24th ultimo. I made the inspection of the work mentioned and have to report as follows:

Mr. James A. McGonigle's contract of Completion (except certain vaults, plumbing, etc.), Mint Building, Denver, Colorado, dated August 25th, 1902, was to have been completed within twenty months from date of approval of his bond (September 4th, 1902) or May 4th, 1904, & statement of his contract as modified by additions and deductions on account of changes in said work and the payments to the present time are as follows:

Contract dated August 25, 1902, -----	\$ 213,432.00
<i>Additions:-</i> Extension to coal vault, Dec. 4, 1902,	6,682.
	<hr/> \$ 220,114.00

\$ 220,114.

Flue, etc., in inspection pit March 26, 1903,	26.50
Change in coining room floor, April 14, 1903,	1,194.
Furring in attic April 14, 1903,	279.
Basement partitions, May 28, 1903,	33.
Registers in Assayer's rooms, June 4, 1903,	69.
Concrete foundations, June 4, 1903,	50.
Plank walks, June 5, 1903,	300.
Terra cotta over vault B-C, June 25, 1903,	28.50
Change engine room door, June 26, 1903,	78.30
Marble window sill, July 7, 1903,	125.
Galvanized iron flue, July 8, 1903,	40.
Gutters at skylight, July 11, 1903,	172.
Door at Supt.'s room, July 28, 1903,	35.
closet over vault M, August 7, 1903,	550.
Alberene stone floors, August 17, 1903,	1,095.
Furring in attic and painting, August 31, 1903,	443.
T.C. Partition in attic, September 5, 1903,	27.50
Tie rods over coal vault September 9, 1903,	160.
Registers in Attic, September 9, 1903,	133.
Enlarging coal vault doors, etc., October 10, 1903,	1,075.
Removing trees, October 7, 1903, n	45.
Alteration of basement flues, Jan. 20, 1904,	110.
Hatchway, etc. in engine room, Feb. 9, 1904,	215.
Furring basement corridor, Feb. 9, 1904,	100.
Terra Cotta partitions, March 5, 1904,	30.
Sweeps cellar, March 12, 1904,	7,885.
Cover feeder conduits, (Boiler room), March 25, 1904,	150.
Coal hole frames and covers, May 12, 1904,	86.20
Engine room floor, July 25th, 1904,	846.
Total including additions,	\$ 235,495.

Deductions.

Substitute flat grain pine, Jan. 20, 1904,	\$ 35.
Omit trees in basement sash, March 5, 1904,	10.
Omit electric boxes at driveway, May 12, 1904,	22.50
	<u>67.50</u>

Net amount of contract \$ 235,427.50

On account of which work payments have been made to date amounting to -----

Leaving balance unpaid, 211,884.75

(Which balance represents the retained 10% as provided by the contract.) \$ 23,542.75

Upon making a preliminary inspection of the work performed under said contract I soon observed that it was not nearly completed, but I proceeded to make the inspection in detail and report fully, thinking that by so doing a second inspection and the expense of the same might be avoided, as the Custodian can, I think, make any additional inspection required aided by the present report.

I found many defects in the work, among which are the following items, many of which are trivial but should be remedied to make the work complete:

Platforms have not been constructed above attic furred ceiling for access to roof scuttles; ladders above attic ceilings at said points have not been painted; exposed portions of floor beams in strip annealing room are to be painted two coats; levers are to be provided for operating louvres of dormers; many holes in copper covering of roof deck not soldered; wood walk on deck roof has not been secured to flag-staff or roof scuttles and sections of walk not secured together; some terra cotta debris on roof and cement on chimneys and roof not yet cleared off; copper cresting on main skylight is loose in places; flag staff (put in place under previous contract) has not been repainted, and I believe the specification, 1st paragraph under Painting and Polishing would require it; some cast iron louvres on vent shafts are loose; a register for ceiling of locker room in attic not in; register to be placed over door to Sewing room in attic; clean and rub varnish on skirting in

said Sewing room; rub and oil varnish on window frames and sashes in said Sewing room; plastering in ceiling of said Sewing room slightly broken; some doors in attic bind when being operated; spacing of screws in glazing heads in doors throughout the building should be 6" and are nearly all from 8" to 13" on centers; on many doors the screws in glazing heads will have to be put on both sides to produce uniformity; glass panel in door to stationery clerk's room in attic is broken; varnish on windows, sash and skirting generally, not rubbed and oiled as specified; some cement to be cleaned from plaster in strip annealing room and plaster to be properly cleaned, etc., around places where repaired in strip annealing room; glazing heads at sash of dormer window not secured with screws; folding gates (in about all cases) at elevator entrances do not work easily and should be adjusted, cleaned and painted to match other wrought iron finish and rubber bumpers must be supplied at elevator door on mezzanine floor; cement floor at east stairs in attic not well finished against the iron work; some cement floor in blacksmith shop and in room adjoining strip annealing room is cracked and loose and should be cut out each side of cracks to good depth and repaired; some plastering in paint shop should be repaired; some base skirting in paint shop to have plaster cleaned off; knob to top and bottom bolts on standing leaf of door to

Electrician's store room in attic is on lobby side instead of room side; skirting should be cleaned and varnished rubbed and oiled at window, etc., in said storage room; glazing beads at door to large east storage room in attic not secured with screws; plastering is broken along both rear stair-ways and at paneled soffits of ceilings at stair wells; cement floor at rear second story corridor is cracked and one place raised up, should be made solid and flush with marble border; plastering in adjusting room should be fixed around register, and beneath window sills, also where discolored in ceiling; clean plaster mortar from all marble and granite jambs and sills at all exterior windows; varnish on skirting of platform above second floor of west rear stairs has not been rubbed and oiled; varnish on base skirting in adjusting room not rubbed and oiled; two registers not placed in said room; plastering over two southeast windows of said room and near northeast window needs repair; sash lifts not placed on sash of northeast window in said room; screws in glazing beads of two west doors to said room not on same side; varnish on frames and sashes of ladies' toilet room, second floor, not rubbed and oiled; door to said room does not operate easily; some cleaning required on plastering in said room; screw holes in treads at landings of both rear stairs are open and tread on mezzanine floor, east stair is too high to suit the marble border of floor and some rings of rear stair balustrade turned nail holes in glazing beads in many

places and in some of the joinery trim where nails are set have not been puttied up; ceiling light over transfer room, corner's room and over second story corridor have not been cleaned of rubbish, and plastering has not been cleaned off the copper cornice beneath same; part of copper cornice at ceiling light over second story corridor (northeast portion) has been jammed and needs straightening; stains on plastering on walls and ceilings in refinery room and refinery drying room should be cleaned off; top of skirting in machine shop and in tool room is about 5/8" below top of plinth blocks at doors; wainscot should be painted at register in said room where it has been repaired; varnish on skirting and on some wainscot cap and screen in machine room and tool room not rubbed and oiled and some varnishing omitted at screen between said rooms; brass grille at screen between said rooms not riveted at intersections, and not well secured to the wood work; parting strip at window in machine shop sprung out and one sash lift filled with plaster; glazing bead on one sash of west window, second story corridor, is off, weights are too light, one sash strikes sash lock, one lower moulding strip should be replaced by new one, varnishing not well done and not rubbed and oiled at said windows; red marble borders of floors in second story, mezzanine and first story have been bleached considerably (possibly by some acids used on the terrazzo), and sub-contractor has

agreed to restore the color by rubbing or other treatment; east corridor windows(second story) have both sash locks and pull sockets omitted and varnish on said sashes and frames not rubbed and oiled; plaster immediately above marble wainscot in second story should be smoothed up; in locker room, in second story, register face is not back against the plastering and is not plumb; in assayer's office two register faces not fitted close against the plastering; at some doors between communicating rooms in second story the strike plate does not project far enough and the anti-friction latches strike against the wood finish; in acid laboratory the weights of upper sash too light; in refinery drying room the register faces are not back against the wainscot; varnish in men's toilet, second story, on window frames and sash not rubbed and oiled; cement to be cleaned off marble wainscot near door to tool room(rear second story corridor); one door to west balcony on mezzanine floor has three tight pin butts without tips; the strike not bent, door, in folding, strikes knob in opening(one knob might be omitted from one leaf); the glazing beads of said door not secured with screws, screw in escutcheon not in place, moulding on trim(one side) not varnished and rubbed, and plastering near said door broken; in guards and guides room the varnish on window frames and sashes not rubbed and oiled; hand rails on all balcony railings on all stairs and on balcony at elevator #3 not properly varnished, rubbed and oiled; varnish on frames and sashes of small

windows on mezzanine floor not rubbed and oiled; varnish at windows and at frame of door in telephone room not rubbed and oiled; straighten plaster over register in telephone room; open joints between sheets of steel linings of vaults H, K and L also of B-C should have been filled with iron filings and salamoniac, but were filled with red lead and putty; cement floors in melting room, rolling and cutting room, whitening room, rear first story corridor and coining room are cracked and more or less loose along the cracks, the cement each side of cracks should be cut out to good depth and the floor repaired with good cement mortar (except portion of coining room floor over boiler room where magnabestos blocks are placed, which cannot be ^{so} remedied); apron at south west window in melting room is piece and a new one should be substituted for it, sashes of two windows do not operate smoothly, parting strips have sprung out, plastering discolored from cement spatters, cement wainscot should be re-finished around electric wall box, cement floor should be filled beneath door plinth blocks, trim at sliding door should have varnish rubbed and oiled, clean dust from plaster over hood of sliding door and repair plastering near sliding door and near ceiling on east wall of said melting room; door to melter's make-up room has not anti-

friction latch on lock, the varnish on trim at elevator door to make-up room not rubbed and oiled, latch on said door to elevator does not operate properly, skirting at plinth block should be pointed up, the transom sash at north door of said maiter's make-up room not varnished on edges; plastering to be cleaned in rear first story corridor, rolling and cutting room, transfer room, whitening room and coining room; in rolling and cutting room the plastering around the registers in wainscot should be pointed up; the small window sashes should have the varnish rubbed and oiled, and inside stop head at bottom shaky, sash of one large window won't lock, the weights catch in boxes of middle large window in said rolling and cutting room, east sash won't lock and the sashes generally in said room have plain varnish without any coloring to match the oak; in the whitening room the apron of small window has nails driven part way in, large window sash won't lock readily, some wainscot cap varnished but not rubbed and oiled, edge of sliding door not properly finished; plastering in coining room to be cleaned on walls and where repaired on ceiling; some wainscot cap not rubbed and oiled, toilet door trim not finished where varnished, pull socket plate not put on upper sash of one window, sashes of some of the windows do not work easily, some sash locks won't work, outside sill at southwest

window needs dressing and re-painting, one register lacking, door transom sash not varnished on edges; repair plaster near center east window and clean rubbish, etc., from the said coining room; in coiner's office transom sash not varnished on edges; the east window in first story corridor sash lock is off, sashes do not fit close at meeting rails, sash not colored to match oak trim, etc., and varnish not rubbed and oiled; first story corridor floor(front) has a few small holes in terrazzo, a few mosaics of wrong color in fret border, some defects in marble wainscot to be remedied by rubbing and polishing; double swing doors at main entrance have rubber tipped stops on one side only; some plastering to be repaired at picture mould and chair rail in second story files room, the sash weights are light at one window and they catch in operating the sash; west window in first story corridor varnish for sash not colored to match the oak and that on sash and frame not rubbed and oiled; in ladies' toilet(first story) the window sash weights are light, meeting rails strike, varnish not rubbed and oiled, and meeting rail not painted where bevel was cut to pass sash locks(as is also the case on many of the first story window sashes); the cover plates on trench in rolling and cutting room not all closely fitted, and bottom

of said trench should be smoothed up with cement; bronze door at main entrance has varnish daubed on it which should be removed; many first story transom sashes are not varnished on edges; brass grilles at screen partitions in cashier's, warrant clerk's and weigh clerk's rooms not riveted at intersections, plate glass not in counters at windows of said partitions, at sliding doors in partition in cashier's room and in warrant clerk's room locks are placed with keys on lobby side while it seems they should be on the room side; in cashier's room stair strings at foot to have lag screws turned into floor, door and floor in closet over vault M to be pointed up, some cleaning required on plaster in room and lavatory closet, and varnish on base skirting in lavatory closet not rubbed and oiled; in Superintendent's toilet room the trim, etc., of window not properly varnished, etc., and latch on door lock does not operate; in book-keeper's room the moulding on base skirting does not fit close against the wall, and varnish on skirting in lavatory closet not rubbed and oiled; the metal Z-bars not placed in cupboards of screen partitions and drawers not doweled or dove-tailed at joints, dowels should be put in; in weigh clerk's room some pointing up of plastering is required at register,

the varnish on screen not rubbed, weights at west window do not slide easily in operating the sashes, door and trim on same from balcony to loft not properly varnished, and the rubbish in loft to be cleaned out; operating devices have not been placed on hinged sash of ceiling lights in second story, ~~and~~ the pivoted sash of ceiling lights over transfer room and colner's office have spring catches and operated with sash pulls but work conveniently (and I believe cannot be improved upon by other methods), some cement plastering in light shafts is defective and should be repaired (some repairing of said plastering has been done in small spots with plaster of Paris instead of cement and appears sound but of different color from the rest); globes have not been placed on lamps at rear of building, those at west entrance to driveway have been placed but one is cracked; west gates at basement entrance are in wind, and screws in glazing beads on the door too far apart; in receiving room the sashes do not operate readily; the strike plate for lock on door at window F in heater room has been bent and nearly pulled off; at west window in basement corridor the screws of stop beads are not clear in; blocks for hooks at window in deposit melting room defective (only one hook at each sash at north basement windows

sage-way from boiler room to heater room under basement corridor; the l-beam lintels over window openings in water storage tank room not fire-proofed or covered; doors between pump room and coal vault fit too close to floor(not enough clearance for a place where coal, etc., is apt to fall); the white-washing in ash vault not well done, and plastering not on the girder covering in said room; wood stop at door to blower room not varnished, etc.; catch not on pivoted sash of engineer's office as required for pivoted sash, and glazing beads not secured with screws, or varnished; glazing beads on doors from engine room to driveway not secured with screws, and doors when open provide an opening 6'0" in the clear(but that seems satisfactory as the machinery has already been taken through the opening without trouble); upper sashes of windows in boiler room not varnished where fitted against stop heads, some do not lock readily, the weights of one window catch and some locks do not work readily; some cast iron covers over coal vault and blower room, etc., do not work and lock readily and the lock bar beneath one cover in blower room is off, all should be adjusted; driveway is in good condition where I can make inspection of it(so much rubbish and so many crates from machinery, etc., are piled on the driveway that inspection cannot be fully made, but am confident

from previous knowledge of it that it is in excellent condition throughout); the lawns have been seeded and the grass is growing satisfactorily; the stone work at entrance (front) to be cleaned somewhat more and dressed near west lower post where a defect in the coping has been filled up; much of the cement work over coal vault (old portion) is defective (cracked and loose) and must be repaired. (In the matter of defects in cement floors, etc., I will say that the work was carefully and conscientiously done, nearly all was done under my close supervision and while there are defects which the contractor has agreed to remedy, I am not confident that the work will then be first class, especially with the local Portland cements. I had most of the cement floor work put down without jointing, but permitted jointing of attic floors which the contractors urged me to permit, but from a careful examination of both methods and a just comparison it seems that the floors where jointing was permitted cracked nearly if not entirely as badly as where the floor was not jointed. The attic floors in many parts have the top finish loose for a few inches from each side of the joint, and a large part of one of the jointed floors was taken up and re-laid last summer by the contractor). The grading of

the east end of the alley has not been completed as required by the contract; certificate of engineer is required certifying that grades, etc., of approaches are in accordance with the municipal regulations; a guaranty is required for keeping the roof water tight for a period of two years from date of final payment, this includes main skylight because new condensation gutters were placed by the present contractor at said skylight, practically all glass removed, etc., and replaced under an extra dated July 11, 1903; copper work on roof has been coated with asphalt paint (through an error of sub-contractors) instead of lead and linseed oil as provided by the specification and the instructions in Office letter of September 29, 1904, addressed to the Custodian. The workmanship was not very good, but it will be properly finished with similar paint, now that it has been begun and no doubt will answer the purpose desired.

While there has been delay already of nearly six months in completion of the work under the contract after the stipulated time for completion, the work under Mr. McGonigle's contract was delayed in the summer and fall of 1903 and during the past winter and last spring by the condition of work under the contract with Messrs. S. Faith & Company and the Diebold Safe &

Lock Company to such an extent as to more than equal the over-
time for completion of his contract, and the Mint officials
have now had the use of the portions of the building necessary
for their present use since the last of August of this year, and
I recommend that no forfeiture be exacted from the contractor
for the excess of time in completion of his work.

The work where completed is excellent in material and
workmanship and although the many minor items remain to be done,
I think the work when finished as suggested will make a very
creditable building. The remedying of the defects enumerated
should not require much time to complete, as most of them are
trivial but necessary to make the work perfect, and they exist
because the contractors new foreman in charge (since ill health
caused his first foreman to resign) has not succeeded in get-
ting the requirements of the contract well in hand, and the con-
tractor has depended upon the foreman to complete the work in
every way satisfactorily while the contractor has been directing
the progress of work under a Government contract elsewhere.

Respectfully,

Lee Ellery
Superintendent of Construction
P.O. Building.
St. Joseph, Mo.

Carters Telephone
& Forward for
Alfred Mason
Water Co.
421-20

[Signature]

DENVER NEW MINT

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TREASURY DEPARTMENT

WASHINGTON, Nov. 10, 1904.

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Inclosure No. 2524

Custodian,

N.S.T. New Mint,

Denver, Colo.

Sir:

For your information and guidance, find inclosed copy of a report, dated the 5th instant, as the result of a test of the boilers supplied under the contract with S. Faith & Co. for the mechanical equipment of the building in your custody. There is also transmitted, copy of a letter this day addressed to the contractors, calling their attention to certain items of omitted work, and when these have been performed you will advise the Office, in order that final acceptance may be made of the boilers.

Respectfully,

W. K. Taylor
Supervising Architect.

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DENVER, NEW MINT



IN REPLYING, QUOTE UPPER INITIAL.
RIGHT HAND CORNER.

TREASURY DEPARTMENT

WASHINGTON, Nov. 10, 1904.

Messrs. S. Faith & Co.,

2427 Pennsylvania Ave.,

Philadelphia, Pa.

Sirs:

A report has been received at the Office, under date of the 5th instant, as the result of a test of the boilers supplied under your contract for the mechanical equipment of the new Mint at Denver, Colo. From the statements in the report, it develops that the boilers are in accordance with the contract requirements as to capacity and efficiency, and are therefore acceptable, but the fire door on one of the boilers must be repaired and the boiler fronts painted before final acceptance can be made.

This matter should receive your immediate attention, as a copy of the report, together with a copy of this letter, has been transmitted to the Custodian of the building this day with the request that he advise the Office when the items above noted have been performed.

Respectfully,

Supervising Architect.

Denver, Colo., Nov. 5, 1904.

Supervising Architect,
Treasury Department,
Washington, D. C.

Sir:-

In compliance with Department letter of instructions dated Sept. 29, 1904, initialed F.B.W., and Department telegram dated October 20, 1904, we have the honor to submit the following report on test of one of the large boilers installed by Messrs. S. Faith & Co., in the New Mint at Denver, Colo. under the contract for the mechanical equipment of the building.

Mr D. F. Atkins, Inspector of Mechanical and Electrical Engineering, was to have assisted on the boiler test but as he had not arrived at the building Tuesday morning, the time set for the boiler test, Mr. F. E. Healy Superintendent of Machinery at the Mint kindly offered to assist us and furnish any additional assistants required during the trial.

The contractors had made special effort to have the boilers ready for test on the morning of the 1st instant and as everything was ready at that time the test was started.

The contractors were represented by Messrs. John Long and William Cameron, members of the firm and also by Mr. Jay M. Whitham, consulting engineer.

The boiler plant in this building consists of four Clonbrock water tube boilers of the Morrin type, fitted with Hawley downdraft furnaces. Three of the boilers are rated at 150 H.P. and one at 90 H.P., exclusive of the Hawley furnaces.

Boiler No. 2, having a rated capacity of 150 H.P. exclusive of the special furnace, was selected for the trial.

All connections of the boiler and feed pump except those required for the test were disconnected and an independent feed connection run from pump to boiler.

The suction of pump connected with a special surge tank into which all water used during the test was discharged from the weighing tank placed on Howe scales.

All water fed to boiler was carefully weighed and the temperature taken both weights and temperatures being recorded.

Coal and ashes were weighed in a barrow on Fairbank scales and the weight recorded.

The percentage of moisture in the coal was determined by drying an average sample of coal for a period of about 16 hours on top of smoke breeching at a temperature of over 800 degrees F.; the sample being carefully weighed on accurate balances before and after drying.

In this case the above method of determining moisture in the coal is considered sufficiently accurate for all practical purposes.

The percentage of moisture in the steam was determined by a Barrus throttling calorimeter with a special sampling nipple placed in the main vertical steam pipe on boiler.

A temporary connection was made between the steam main on boiler and the base of the main exhaust stack; the discharge of steam generated by the boiler during the trial being regulated by throttling the valve on the steam main.

The draft was determined by gauge connected with special tube extending into the smoke space at rear of boiler near connection between boiler and main smoke breeching.

The temperature of escaping gases was taken with a high range thermometer with tube extending into smoke breeching at rear of boiler.

The draft fan was run during the test to maintain the required draft which at no time during the trial exceeded the one-half inch of water column allowed by the specifications.

The trial was conducted in accordance with the revised code of the American Society of Mechanical Engineers, using the "Alternate" method of starting and stopping.

Atlantic Mine, Clearfield, Pa. bituminous coal was used during the trial.

The required capacity of the boiler was 43.10 lbs. of water per hour to be evaporated from and at 212 degrees F. into dry steam at 130 lbs. gauge pressure for each rated horse power of the boiler or $150 \times 43.10 = 6,465$ lbs.

During the trial of 18 hours the average evaporation per hour was 6,869 or 6% above the required capacity.

The required efficiency of the boiler was at the rate of 11lbs. of water per hour from and at 212 degrees F. to be evaporated into dry steam per pound of combustible.

During the 18 hour trial the ^{rate of} evaporation was 11.7 lbs. of water ^{per hour} from and at 212 degrees F. per pound of combustible or 6.56 per cent above the required amount.

The rear flue doors of all the boilers should be properly refitted and a new lower firing door provided for boiler No. 1 or the handle of the present fire door which is broken should be satisfactorily repaired.

The boiler fronts and exposed iron work of boiler settings should be painted.

When the above items have been satisfactorily completed the acceptance of the boiler plant is recommended.

Complete logs and detailed data sheets of the boiler test will be submitted for office files as soon as copies of same can be prepared.

Respectfully,

C. B. Bradbury
Mechanical Engineer

T. N. Chappell
Inspector of Mech. and Elec. Engineering,

New Mint, Denver, Colo.,
Nov. 5, 1904.

C. R. Bradbury,
Mechanical Engineer.
R. H. Chappell,
Inspector, Mech. &
Elec. Engineering.

Report on Boiler Test.

Application

TREASURY DEPARTMENT
RECEIVED.

NOV 8 1904

Office of Supervising Architect.

DENVER, NEW MINT

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IN REPLYING, QUOTE UPPER INITIAL,
RIGHT HAND CORNER

TREASURY DEPARTMENT

WASHINGTON, Nov. 18, 1904.

Inclosure No. 2538

Custodian,

U. S. Mint,

Denver, Colo.

Sir:

There is inclosed herewith, copy of report, dated the 15th instant, made by Mr. C. R. Bradbury, Mechanical Engineer of this Office, of his inspection and tests, with Mr. D. F. Atkins, Inspector, of the mechanical equipment of the building in your custody, installed under the contract with Faith & Co., together with copy of Office letter of the 17th instant to the Contractors, setting forth in detail defects and omissions and the work that will be required before the equipment is satisfactory and will be accepted.

You are requested, with the aid of the clerk in charge, and other employees of the Engineer's department of the building, to see that each and every item of these defects and omissions is taken up individually and completed in strict accordance with the requirements. When this has been accomplished, you are requested to submit a report to that effect, when consideration will be given to the matter of final inspection and settlement under the contract.

The matter of revoking the authorization for additional lining in water storage tank, referred to on page 4, Section II of

DENVER, NEW MINT, Nov. 18, 1904. Custodian.

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the report, will form the subject of another communication.

As recommended in the second paragraph, page 10, under Section IV of the report, you are authorized to secure proposals for furnishing and installing a 3-pole switch for the switchboard, as specified, and forward them with your recommendation.

Respectfully,

Resch

W. J. Taylor
Supervising Architect.

Office of
Supervising
Architect.

TREASURY DEPARTMENT,
Washington, D. C., Nov. 17, 1904.

Messrs. S. Faith & Co.,

2427 Pennsylvania Ave.,

Philadelphia, Pa.

Sirs:

This Office is in receipt of a report, under date of the 15th instant, made by C. R. Bradbury, Mechanical Engineer of this Office, of a general inspection and test of the mechanical equipment installed by you in the U. S. Mint Building, Denver, Colorado, in which he was aided by D. F. Atkins, U. S. Inspector of Mechanical and Electrical Engineering, and the following statement is quoted therefrom:

"The mechanical equipment work installed under this contract was found to be in accordance with the terms of the contract, and Department letter modifying the same, with the following exceptions:"

The exceptions noted are hereinafter quoted in full, and you are requested to give the omissions and defects described your immediate attention, and to have each and every item remedied and supplied as may be required, in order that the matter of final settlement may be taken up as soon as possible.

Your attention is directed to Item No. 9, in which recommendation is made that a deduction of \$5.00 be required for the substitution of galvanized iron pipe in place of brass nickel-plated pipe in women's toilet room on second floor; to Item 34 recommending a deduction of \$15.00 on account of the centrifugal pump connected with drip well being not of the required capacity; and to Item 60 recommending a deduction of \$2.00 on account of the break-down service circuit breaker being 100 amperes less capacity than that specified. You are requested to submit a proposal in writing covering these deductions.

With regard to Item 51, you are advised that if the auxiliary pressure tank, with pressure reducing valve, diaphragms and con-

nections, which have been placed in the cold air chamber, are allowed to remain there, it will be made a condition that you shall guarantee the satisfactory operation of the temperature control system for at least one heating season, and I have to request that you will forward this guarantee in writing.

Omissions and defects are as follows:

SECTION I.

(Plumbing and gas piping and finish of toilet rooms)

1. The smoke test, required by par. No. 164 of specification, has not been applied. Same should be made by the contractor and certified to by the Custodian.
2. The chains and plugs for lavatory basins are at the building but have not been placed on all the lavatories.
3. The hand spray attachments and curtains for baths are at the building but not in place.
4. The soap holders in bath enclosure should each be secured with an additional expansion screw.
5. Cut-off valves as required by the specification must be placed on the hot and cold water supply connections of each slop sink.
6. New washers should be provided in the combination faucet on slop sink in basement toilet.
7. A new enameled iron back section must be provided at end of the wash sink in basement toilet in place of section with broken enamel.
8. The outside of sinks and brackets must be finished with enamel paint as required by specification.
9. A 1-1/2" galvanized iron waste and two 3/4" galvanized iron water risers have been installed in the women's toilet room in second story instead of brass nickel-plated pipe as required by specification. As the changing of these risers at this time would require considerable cutting and patching of finished work, it is recommended that the iron pipe installed be allowed to remain, provided the contractors are willing to make a deduction of not less than \$5.00 from the contract price for the substitution of iron in lieu of brass pipe and finish the galvanized iron pipe with white enamel paint.
10. The finish of water closet enclosure doors and doors of bath enclosures is not satisfactory. Same should be given an additional coat of oil and be well rubbed with pumice as required by the specification.
11. The springs on all water closet doors should be set and adjusted so as to hold the doors open.
12. The fire hose racks have not been placed on the connections properly and the hose has been looped too long. The racks should be placed right side up and the hose replaced on the racks in short even loops so as to present a neat appearance and fill the racks.
13. A paper holder should be provided for the end closet enclosure in attic toilet.
14. An additional bolt should be provided in the brace at top of end urinal stall in attic toilet.
15. Three of the special soap stone sinks have not yet been set and connected.
16. Floor and ceiling plates must be provided on all pipe connections in finished rooms as required by par. No. 147 and No. 148 of the specification.
17. The plumbing, piping, etc., should be cleaned and painted as required by par. No. 253 and No. 254.

- flushing valves on closets, urinals and slop sinks should be properly adjusted.
19. Vent registers in toilet rooms must be set in Plaster of Paris in addition to being fastened with the metal clips, as required by the specification.
20. All valves on the water system must be properly packed before final acceptance.

SECTION II.

(Steam power plant, etc.)

21. Contractor should re-locate the tablet for house pumps, placing same on wall near the pressure tank, as the connections and fittings are liable to be damaged in the present position by leakage through the removable ceiling vault light immediately above the present location.
22. The air charging and safety valve connections on top of the pressure tank of water supply system should be changed; the openings in top of tank plugged air tight and new connections made below the water line of tank, so as to avoid as much as possible the liability of loss of air from the compression chamber or upper part of tank.
23. The deflector over discharge from the artesian well is not in place. Same must be provided.
24. The connections in pump room must be properly hung and braced so as to prevent vibration.
25. The 3/4" supply pipe to cooling tanks in pump room must be plumbed.
26. Gauges must be provided on the tanks in pump room as specified.
27. The boiler feed pumps must be thoroughly overhauled as there is considerable slip in the water cylinders at present.
28. The drip pans of all pumps should be provided with drain connections properly valved.
29. The woodwork of damper regular cabinet is not finished. Same must have cabinet finish as required by specification.
30. Tools and tool cabinet for boiler room have not been provided.
31. Painting of iron work has not been completed.
32. The economizer motor is not enclosed as required; enclosing plates, properly fitted, must be provided for this motor.
33. The centrifugal pump connected with the drip well is not of the required capacity, same being capable of handling only 55 gallons per minute, instead of 75 gallons required by the specification, and the flexible coupling specified for connection between this pump and its motor has not been provided.
34. As this pump is considered of ample capacity to handle all drips discharging into the tank and as the pump runs satisfactorily with the solid coupling furnished, I recommend the acceptance of the pump and coupling furnished in lieu of what was specified, provided the contractors are willing to deduct the sum of \$15.00 from the contract price to cover the difference in cost.
35. The rear flue doors of all the boilers must be properly refitted and a new handle must also be provided on one of the lower firing doors of boiler No. 1, as noted in report on boiler test dated Nov. 5, 1904.
36. Several small leaks in the feed piping in front of boilers must be repaired.
37. Several loose bricks in the economizer setting must be reset.
38. The gauge board for engine room and the gauges and clock for same are at the building, but same cannot be set up and connected until the engine room floor is in place. Same should be set up and connected as soon as the engine room floor is in place.

39. A satisfactory weight should be provided on the boiler and economizer damper chain at end of the economizer in place of the present pipe flanges used as a weight.
40. The induced draft fan engine should be thoroughly overhauled and adjusted so as to run smoothly and quietly and the automatic valve on the steam supply to engine must also be properly adjusted.
41. A pulley the same size as furnished for pulley-driven fan must be provided on the draft fan shaft, as required by par. No. 437 of the specification, in place of the present wheel.
42. The bars in gallery platform at rear of boiler No. 2 which were removed during the test of boiler should be replaced.
43. All iron work installed under this section of the contract should be thoroughly cleaned and painted in accordance with paragraphs Nos. 597 and 598.
44. The upper section of ash hoist casing does not stand plumb when extended and the top sprocket wheel is not in the center of the casing, so that the buckets strike on one side of the casing when the hoist is in operation. The casing should be plumbed and the sprocket wheel must be shifted so that the buckets will run in the center of the casing without striking either side.

SECTION III.

(Heating and ventilating apparatus)

45. There are slight leaks in the connections between sections of several of the direct radiators. Joints between radiator sections must be made absolutely tight in all cases.
46. Floor and ceiling plates have not been provided on the heating pipes. Plates should be provided in all cases where pipes pass through floors, ceilings or walls of finished rooms as required by the specification.
47. The radiators have been bronzed on the back side before being connected. The bronzing of radiators must be completed and exposed piping in finished rooms must be bronzed as required by the specification.
48. All thermo valves on radiators must be cleaned and properly adjusted.
49. All valves on the entire system should be properly packed before the final acceptance.
50. Air filter screen cloth, in accordance with approved sample, is at the building but not in place in the frames. This cloth must be properly stretched and secured in the filter frames.
51. The automatic temperature control for the mixing dampers must be properly adjusted. The auxiliary pressure tank with pressure reducing valve diaphragms and connections have been placed in the cold air chamber and if allowed to remain in their present position, the contractors should be required to guarantee the satisfactory operation of the temperature control system for at least one heating season, and if trouble is experienced from freezing of condensation in any of the connections, the contractors should be required to make such changes in system as may be found necessary to insure the satisfactory working of same without expense to the Government.
52. The volume dampers in all air ducts should be properly adjusted and lock nuts and washers should be provided on all damper levers wherever same are missing.
53. A sheet metal collar constructed of No. 24 gauge galvanized iron with wired edges must be provided and properly fitted and secured in place in the inlet opening in wall at cone fan in basement to prevent the back slip of air around the fan as the present finish of opening does not come within 1-1/2" of the edge of fan at some points.
54. A permanent metal throttling inlet nozzle of the required size must be provided and fitted to the inlet of the centrifugal exhaust fan.

Single column radiator has been furnished in the attic toilet

room and in order to get this type of radiator in the length available, a number of sections were removed, cutting off considerable of the radiation necessary to properly heat the room. The contractors should furnish and properly connect either a two or three column radiator having the full amount of heating surface required by the contract drawing in this room in place of the present single column radiator.

56. Proper allowance has not been made for expansion and contraction of the steam heating mains run along the wall just above the first floor in the rolling and cutting room and melting room. These lines of pipe must be relieved by cutting out the openings through the floor at each end of the lines sufficient to allow for the expansion and providing special floor and ceiling plates at these points and the mains must also be properly anchored in the center of lines so as to divide the expansion and prevent the lines from expanding entirely in one direction.
57. The hinged joint of section of air supply duct at entrance to main vault in basement must be changed so as to allow the section to swing up out of the passage-way without straining the joint, when not in use, and a suitable latch or catch should also be provided in the vault for holding this hinged section of duct overhead when not in use.
58. The vacuum pumps in connection with heating system must be thoroughly overhauled and left in satisfactory working condition for continuous service.

SECTION IV.

(Switchboard)

59. Several of the circuit breakers need new carbons and same must be furnished.
60. The breakdown service circuit breaker is 200 amperes capacity instead of 300 amperes as specified. As the capacity of the circuit breaker furnished is as large as the breakdown service convertor, I recommend its acceptance provided the contractors submit a proposal to deduct the sum of \$2.00 from the contract price to cover the difference in cost of the instrument furnished and that specified.
61. Name plates on several circuits must be changed and all circuits properly marked.

SECTION V.

(Electric wiring and conduit system)

62. The extra sets of fuses for each tablet board, required by par. No. 849 of the specification, must be furnished.

SECTION VI.

(Electric elevators)

Elevator No. 1

63. Must have 2800 pounds added to the counter-weights; 1800 pounds of which should be added to the car counter-balance.
64. Finished hard wood blocks must be furnished between side of cage and controller and side of cage and car switch; the finish of blocks to be same as finish of the cage.

65. The test with back gear drive and maximum load should be made after the engine and generators are in service in the building.

Elevator No. 2.

66. Must have 410 pounds of additional counter-balance for the 2500 pound load added to the car counter-weight.
67. Must have 600 pounds added to the extra counter-weight.
68. Starting current under most favorable conditions and allowing for the extra counter-weight is 50 per cent above full load running current. The controller on this elevator must be adjusted to comply with the specification requirements relative to starting current.
69. Drain connections with cocks should be provided on each of the drip pans below the overhead bearings of elevators as required by par. No. 977 of the specification.

SECTION VII.

(Non-conducting coverings)

70. Recommend that the coverings delivered at the building for use on the low-pressure work be rejected and that contractors be required to furnish and apply coverings in accordance with the approved sample.
71. All canvas jacketed coverings are to be painted as required by the specification.

A copy of this letter will be sent to the Custodian of the building with instructions to supervise the work called for, and to see that each and every item is completed as required. He will be instructed further to report when the work is so completed, and at that time the matter of final inspection of the work will be taken up.

Please acknowledge the receipt of this letter.

Respectfully,

(Signed)

J. K. Taylor,

Supervising Architect.

Supervising Architect,

Treasury Department.

Sir:

Referring to Department letter dated Sept. 29, 1904, initialed F.B.W., I visited the New Mint Building at Denver, Colo., from Oct. 28 to Nov. 9th, 1904 and made a careful inspection and test of the Mechanical Equipment of the building installed under contract with Messrs. S. Faith & Co., Philadelphia, Pa.

Mr. David F. Atkins, Inspector of Mechanical and Electrical Engineering, assisted in the inspection and tests.

The mechanical equipment work installed under this contract was found to be in accordance with the terms of the contract and Department letter modifying same with the following exceptions:

SECTION I.

(Plumbing and gas piping and finish of toilet rooms.)

The smoke test, required by par. No. 164 of specification, has not been applied. Same should be made by the contractor and certified to by the Custodian.

The chains and plugs for lavatory basins are at the building but have not been placed on all the lavatories. Same must be placed.

The hand spray attachments and curtains for baths are at the building but not in place. Same must be placed.

The soap holders in bath enclosure should each be secured with an additional expansion screw.

The bath fixtures have all been placed at the rear of the enclosures instead of on the partition between the dressing room and

shower enclosure as indicated on the drawings. To change the location of these fixtures at this time would necessitate the cutting and patching of finished work which is not desirable and as no difference in cost is involved and practically the same results will be accomplished, the approval of the bath fixtures as installed is recommended.

Cut-off valves as required by the specification must be placed on the hot and cold water supply connections of each slop sink.

New washers should be provided in the combination faucet on slop sink in basement toilet.

A new enameled iron back section must be provided at end of the wash sink in basement toilet in place of section with broken enamel.

The outside of sinks and brackets must be finished with enamel paint as required by specification.

A 1 1/2" galvanized iron waste and two 3/4" galvanized iron water risers have been installed in the womens toilet room in second story instead of brass nickel plated pipe as required by specification. As the changing of these risers at this time would require considerable cutting and patching of finished work, it is recommended that the iron pipe installed be allowed to remain, provided the contractors are willing to make a deduction of not less than \$5.00 from the contract price for the substitution of iron in lieu of brass pipe and finish the galvanized iron pipe with white enamel paint.

The finish of water closet enclosure doors and doors of bath enclosures is not satisfactory. Same should be given an additional coat of oil and be well rubbed with pumice as required by the specification.

The springs on all water closet doors should be set and adjusted so as to hold the doors open.

The fire hose racks have not been placed on the connections properly and the hose has been looped too long. The racks should be placed right side up and the hose replaced on the racks in short even loops so as to present a neat appearance and fill the racks.

A paper holder should be provided for the end closet enclosure in attic toilet.

An additional bolt should be provided in the brace at top of end urinal stall in attic toilet.

Three of the special soap stone sinks have not yet been set and connected.

Floor and ceiling plates must be provided on all pipe connections in finished rooms as required by par.No.147 and No.148 of the specification.

The plumbing, piping, etc., should be cleaned and painted required by par.No.253 and No.254.

The flushing valves on closets, urinals and slop sinks should be properly adjusted.

Vent registers in toilet rooms must be set in plaster of Paris in addition to being fastened with the metal clips, as required by the specification.

All valves on the water system must be properly packed before final acceptance.

SECTION II.

(Steam power plant, etc.)

Contractor should relocate the tablet for house pumps, placing same on wall near the pressure tank, as the connections and fittings are liable to be damaged in the present position by leakage through the removable ceiling vault light immediately above the present location.

The air charging and safety valve connections on top of the pressure tank of water supply system should be changed; the openings in top of tank plugged air tight and new connections made below the water line of tank, so as to avoid as much as possible the liability of loss of air from the compression chamber or upper part of tank.

The water storage tank is practically tight and the contractors have complied with the terms of the contract in the construction of same.

The additional water proof lining authorized for this tank is not considered necessary at this time and the contractors were requested not to commence work on the same until receipt of further instructions from the Department.

Recommend that the authorization for additional lining in tank be revoked.

The deflector over discharge from the artesian well is not in place; same must be provided.

The connections in pump room must be properly hung and braced so as to prevent vibration.

The 3-4" supply pipe to cooling tanks in pump room must be plumbed.

Gauges must be provided on the tanks in pump room as specified.

The boiler feed pumps must be thoroughly overhauled as there is considerable slip in the water cylinders at present.

The drip pans of all pumps should be provided with drain connections properly valved.

The wood work of damper regulator cabinet is not finished, same must have cabinet finish as required by specification.

Tools and tool cabinet for boiler room have not been provided.

Painting of iron work has not been completed.

The economizer motor is not enclosed as required; enclosing plates, properly fitted must be provided for this motor.

The centrifugal pump connected with the drip well is not of the required capacity, same being capable of handling only 55 gallons per minute, instead of 75 gallons required by the specification, and the flexible coupling specified for connection between this pump and its motor has not been provided.

As this pump is considered of ample capacity to handle all drips discharging into the tank and as the pump runs satisfactorily with the solid coupling furnished, I recommend the acceptance of the pump and coupling furnished in lieu of what was specified, provided the contractors are willing to deduct the sum of \$15.00 from the contract price to cover the difference in cost.

The rear flue doors of all the boilers must be properly refitted and a new handle must also be provided on one of the lower firing doors of boiler No. 1, as noted in report on boiler test dated

Nov. 5, 1904.

Several small leaks in the feed piping in front of boilers must be repaired.

Several loose bricks in the economizer setting must be reset

The gauge board for engine room and the gauges and clock for same are at the building, but same cannot be set up and connected until the engine room floor is in place. Same should be set up and connected as soon as the engine room floor is in place.

A satisfactory weight should be provided on the boiler and economizer damper chain at end of the economizer in place of the present pipe flanges used as a weight.

The induced draft fan engine should be thoroughly overhauled and adjusted so as to run smoothly and quietly and the automatic valve on the steam supply to engine must also be properly adjusted.

A pulley the same size as furnished for pulley driven fan must be provided on the draft fan shaft, as required by par.No.437 of the specification, in place of the present wheel.

The bars in gallery platform at rear of boiler No.2 which were removed during the test of boiler should be replaced.

All iron work installed under this section of the contract should be thoroughly cleaned and painted in accordance with paragraphs Nos.597 and 598.

The upper section of ash hoist casing does not stand plumb when extended and the top sprocket wheel is not in the center of the casing, so that the buckets strike on one side of the casing when the hoist is in operation. The casing should be plumbed and the sprocket wheel must be shifted so that the buckets will run in the center of the casing without striking either side.

SECTION III.

(Heating and Ventilating Apparatus.)

There are slight leaks in the connections between sections of several of the direct radiators. Joints between radiators sections must be made absolutely tight in all cases.

Floor and ceiling plates have not been provided on the heating pipes: plates should be provided in all cases where pipes pass through floors, ceilings or walls of finished rooms as required by the specification.

The radiators have been bronzed on the back side before being connected. The bronzing of radiators must be completed and exposed piping in finished rooms must be bronzed as required by the specification.

All thermo valves on radiators must be cleaned and properly adjusted.

All valves on the entire system should be properly packed before the final acceptance.

Air filter screen cloth, in accordance with approved sample, is at the building but not in place in the frames. This cloth must be properly stretched and secured in the filter frames.

The automatic temperature control for the mixing dampers must be properly adjusted. The auxiliary pressure tank with pressure reducing valve diaphragms and connections have been placed in the cold air chamber and if allowed to remain in their present position, the contractors should be required to guarantee the satisfactory operation of the temperature control system for at least one heating season, and if trouble is experienced from freezing of condensation in any of the connections, the contractors should be required to make such changes

in system as may be found necessary to insure the satisfactory working of same without expense to the Government.

The volume dampers in all air ducts should be properly adjusted and lock nuts and washers should be provided on all damper levers wherever same are missing.

A sheet metal collar constructed of No.24 gauge galvanized iron with wired edges must be provided and properly fitted and secured in place in the inlet opening in wall at cone fan in basement to prevent the back slip of air around the fan as the present finish of opening does not come within 1 1-2" of the edge of fan at some points.

The centrifugal exhaust fan in attic, used for the removal of acid fumes and gases of combustion from gas furnaces, has a capacity considerable in excess of the specified requirements and this was found to be the cause of the overloading of the motor reported by Inspector Leland in report dated Sept.9,1904.

The motor furnished was found to be of ample size to run the fan under the specified load which was obtained by slightly throttling the inlet to fan.

A permanent metal throttling inlet nozzle of the required size must be provided and fitted to the inlet of the centrifugal exhaust fan.

A single column radiator has been furnished in the attic toilet room and in order to get this type of radiator in the length available, a number of sections were removed, cutting off considerable of the radiation necessary to properly heat the room. The contractors should furnish and properly connect either a two or three column radiator having the full amount of heating surface required by

the contract drawing in this room in place of the present single column radiator.

Proper allowance has not been made for expansion and contraction of the steam heating mains run along the wall just above the first floor in the Rolling and Cutting room and Melting room. These lines of pipe must be relieved by cutting out the openings through the floor at each end of the lines sufficient to allow for the expansion and providing special floor and ceiling plates at these points and the mains must also be properly anchored in the center of lines so as to divide the expansion and prevent the lines from expanding entirely in one direction.

The hinged joint of section of air supply duct at entrance to main vault in basement must be changed so as to allow the section to swing up out of the passage way without straining the joint, when not in use and a suitable latch or catch should also be provided in the vault for holding this hinged section of duct overhead when not in use.

The vacuum pumps in connection with the heating system must be thoroughly overhauled and left in satisfactory working condition for continuous service.

SECTION IV.

(Switchboard.)

The differential type of ground detector on the switchboard is connected direct to the bus-bars without any intermediate switch. If there should be a ground of 20 volts on one side and 18 volts on the other, only 2 volts would show on the ground detector. A 3 pole switch so arranged that detector can be thrown in circuit with

either bus-bar and the ground, should be provided on the board.

As the above switch is not required by the contract, I recommend that the Custodian be authorized to procure proposals for furnishing and installing same from local firms, after the acceptance of the switchboard.

Several of the circuit breakers need new carbons and same must be furnished.

The breakdown service circuit breaker is 200 amperes capacity instead of 300 amperes as specified. As the capacity of the circuit breaker furnished is as large as the breakdown service convertor, I recommend its acceptance, provided the contractors submit a proposal to deduct the sum of \$2.00 from the contract price to cover the difference in cost of the instrument furnished and that specified.

Some of the switches are slightly under the specified sectional area for current capacity, but are all of the nearest market size to that specified and of ample capacity for any service that will be required of them and the contact surfaces are in excess of the amount specified. Acceptance of the switches furnished is therefore recommended.

The arrangement of instruments on the board varies slightly from arrangement shown by any drawings I was able to find at the building. The changes are, however, considered as betterments in the way of convenience and their approval is therefore recommended.

Name plates on several circuits must be changed and all circuits properly marked.

The field rheostats will be mounted by the contractors for engines and generators under the direction of the Superintendent of Machinery.

The switch board is satisfactory for insulation, material and finish.

SECTION V.

(Electric Wiring and Conduit System.)

The electric wiring and conduit system is satisfactory; see report and recommendation relative to acceptance of same made by Inspector Wm. E. Leland Sept. 9, 1904.

The extra sets of fuses for each tablet board, required by par. No. 849 of the specification must be furnished.

SECTION VI.

(Electric Elevators.)

Tests were made of elevators Nos. 1 and 2 and same found to be satisfactory, except as noted below:

Elevator No. 1

Must have 2800 pounds added to the counterweights; 1800 lbs of which should be added to the car counterbalance.

Finished hard wood blocks must be furnished between side of cage and controller and side of cage and car switch; the finish of blocks to be same as finish of the cage.

The guide grips were tested by starting down on full speed with load equal to the overcounterbalance and tripping the governor. Car was stopped by the safety grips in space of less than 3 feet.

The test of this elevator under full load conditions with the direct drive taxed the rotary convertor on the outside service connection to such an extent that it was not considered advisable to make the test of this machine with the back gear drive and maximum

load of 20,000 pounds at this time.

The test with back gear driven and maximum load should therefore be made after the engine and generators are in service in the building.

Elevator No. 2.

Must have 410 pounds additional counterbalance for the 2500 pound load added to the car counterweight.

Must have 600 pounds added to the extra counterweight.

Starting current under most favorable conditions and allowing for the extra counterweight is 50 per cent above full load running current. The controller on this elevator must be adjusted to comply with the specification requirements relative to starting current.

It does not meet the speed conditions of 50 ft per minute with full load and back gear drive in use; the average speed being 38 feet.

The slight difference in speed at maximum load with back gear in use will not make any practical difference in the use of the elevator of such short lift and the running current will be slightly less. Therefore, I recommend that the requirement relative to speed of this elevator with back gear attachment be waived.

Drain connections with cocks should be provided on each of the drip pans below the overhead bearings of elevators as required by Par. No. 977 of the specification.

Satisfactory drop test of car of elevator No. 2 had been made by Inspector Saville.

Elevator No. 3.

This elevator is complete and in satisfactory operation; see Inspector Leland's report relative to same dated Sept. 9, 1904.

SECTION VII.

(Non-conducting Coverings.)

The sectional and plastic non-conducting coverings delivered at the building for the high and medium pressure work and also the coverings for cold water piping are in accordance with the specification and approved samples.

After the high and medium pressure work and the water piping had been satisfactorily tested, the contractors were directed to commence applying the coverings to this work and same was being applied before I left the building.

The non-conducting coverings delivered at the building for the low pressure work including the hot water piping etc., is not in accordance with the approved sample.

H.W. Johns-Manville Co's "Magno" sectional covering was submitted by the contractors and approved for this work and H.W. Johns-Manville Co's Asbestos cell covering has been delivered at the building

Recommend that the coverings delivered at the building for use on the low-pressure work be rejected and that contractors be required to furnish and apply coverings in accordance with the approved sample.

All canvas jacketed coverings are to be painted as required by the specification.

GENERALLY.

After all the items of unfinished work under the various sections, as noted herein, have been satisfactorily completed, I recommend the acceptance of the work installed under this contract and final payment for same in accordance with the terms of the contract.

The contract time for the completion of the mechanical equipment (except engines and generators) was Feb. 28, 1903, but it is clearly evident that the contractors could not have finished the work at that time or in fact very much before the present time, as the building has not been in condition for the work to be installed. The placing of the gauge board in engine room cannot be done even at this time as the floor in this room is not yet in place.

Considerable machinery and materials for the mechanical equipment were delivered at the building over a year before same could be placed in position; the condition of the building being such that the work could not be done.

As far as I was able to determine the delays in the completion of the mechanical equipment of this building were mostly from causes beyond the control of the contractor and for which they should be held responsible. As the Government has suffered no pecuniary loss, as far as I know, on account of the delay, I recommend that the penalty for delay in completion of this work be waived.

Contract for Completion of Building except the mechanical equipment, James A. McGonigle, contractor:

Several of the registers included in this contract have not been set and only a few of those in place have been properly set in

plaster of Paris as required by the specification. All heat and vent registers not set in plaster of Paris must be properly reset as required by the specification.

The plaster ceiling of Strip Annealing room in attic has not been properly finished around the shaft bearing near the small fan motor. As this motor and bearing was in place before the plastering was done in this room, the contractor for interior finish should be required to properly refinish the metal lathing and plastering around this shaft bearing at ceiling so that same will be accessible for oiling, etc.

Lighting Fixtures.

Mitchell Vance Co., contractors.

All the lighting fixtures, except a few brackets, are at the building and connected. Recommend that the Custodian be directed to use the office as soon as all the fixtures included in this contract have been furnished and satisfactorily connected.

Respectfully,

C. B. Bradbury
Mechanical Engineer.

DENVER NEW MINT.



IN REPLYING, QUOTE UPPER INITIAL,
RIGHT HAND CORNER.

TREASURY DEPARTMENT

Inclosure 9411.

WASHINGTON

Nov. 28, 1904.

Custodian,
New Mint Building,
Denver, Colorado.

Sir:

I inclose herewith, for your information and the files of your office, a copy of a letter of even date, addressed to S. Faith & Company, revoking letter of the 2d instant, which accepted their proposal, in amount six hundred dollars (\$600.00), as an addition to their contract for the mechanical equipment of the building in your custody, to make storage tank absolutely watertight.

The Disbursing Agent has been advised of this revocation.

Respectfully,

W. K. Faylo
Supervising Architect.

JSS

DENVER, NEW MINT.

Nov. 28, 1904.

Messrs. S. Faith & Co.,

Philadelphia, Pa.

Gentlemen:

Referring to the following telegram sent you on the 18th instant:

"Do no work under proposal accepted second instant, six hundred dollars to make tank Denver Mint watertight. Department considering revoking said acceptance. Letter",

I have now, in accordance with the approval of this Department to revoke letter to you of November 3, 1904, which accepted your proposal, in amount six hundred dollars (\$600.00), for making the water storage tank in the new Mint Building at Denver, Colorado absolutely watertight, as this work is not necessary at the present time.

Please acknowledge the receipt of this letter.

Respectfully,

Assistant Secretary.

T.

J. C. P.

JSS

DENVER NEW MINT.



IN REPLYING, QUOTE UPPER INITIAL,
RIGHT HAND CORNER.

TREASURY DEPARTMENT

OFFICE OF THE SECRETARY

WASHINGTON Nov. 28, 1904.

Disbursing Agent,
New Mint Building,
Denver, Colorado.

Sir:

Department letter to you of the 2d instant, authorizing payment of \$600.00 to S. Faith & Co., to make water storage tank in the new Mint Building at Denver, Colorado absolutely watertight, is hereby revoked, as the Department has revoked the acceptance of their proposal.

Respectfully,

Assistant Secretary.

T.
J.C.P.
JSS



IN REPLYING, QUOTE UPPER INITIAL,
RIGHT HAND CORNER.

TREASURY DEPARTMENT

WASHINGTON November 11, 1904.

Custodian,

Mint Building (New),

Denver, Colorado.

Sir:-

J. J. E. Referring to contract with S. Faith & Company, dated August 9, 1902, for completion of the mechanical equipment of the building in your custody, said work to be completed on or before March 25, 1903, under an obligation to pay one hundred dollars (\$100.00) for each day's delay not occasioned by the Government, I have to request that you submit, at your earliest convenience, a statement in which shall be indicated the date on which the work was practically completed, the causes, if any existed, for the delay, and whether or not the Government sustained any loss on account thereof, together with a detailed statement of the account as shown by the books in your possession.

In this connection you are also requested to make a similar report under the contract of James A. McGonigle, for completion, except steel vaults, plumbing, elevators, heating apparatus, electric wiring and conduits, of said building, the contractor to complete his work within twenty months from approval of his bond, September 4, 1902, under an obligation to pay fifty dollars (\$50.00) for each day's delay not occasioned by the Government.

Respectfully,

G.

Respectfully,
Chief Executive Officer.

DENVER, MINT (NEW)



IN REPLYING, QUOTE UPPER INITIAL,
RIGHT HAND CORNER.

TREASURY DEPARTMENT

Inclosure 933.

WASHINGTON

LL
November 16, 1904.

Custodian,

Mint Building (New),

Denver, Colorado.

Sir:-

Referring to the letter addressed to you by this Office under date of the 11th instant, requesting a statement of the causes for delay in completion of the mechanical equipment of the building in your custody, I now inclose, for such report as you may deem proper, copy of a letter dated the 14th instant, received from the contractors, Messrs. Faith and Company, in regard to the matter.

Please give this your early attention.

Respectfully,

Leese Humphreys
Chief Executive Officer.

G.

copy

Philadelphia, Pa.,

November 14, 1904.

The Treasury Department,

Office of the Supervising Architect,

Washington, D. C.

Dear Sir:-

Your favor of November 11th, 1904, "P" received and contents noted.

In reply to same, would state that our material, four car-loads in all, was shipped in September, 1902. On account of the interior finish of the building not being in condition to receive same, we were unable to erect it.

Trusting that this explanation will be satisfactory, we remain,

Yours respectfully,

(Signed) S. Faith.& Company.

POSTAL TELEGRAPH



COMMERCIAL CABLES

CLARENCE H. MACKAY, PRESIDENT.

TELEGRAM

363

REGISTERED TRADE-MARK DESIGN PATENT NO 36369.

The Postal Telegraph-Cable Company (Incorporated) transmits and delivers this message subject to the terms and conditions printed on the back of this blank

Received at Main Office, 920 17th Street, Ernest & Cranmer Building, Denver. (Telephones 4500, 4501).

129CHBX 22-govt 1050a

Washn DC Dec9-4

Custodian, New Mint Denver

Colo

Covering for ^{San}Stum piping delivered at building satisfactory permit
placing . Letter enrount

J K Taylor, Supervising Architect

16, D.
14322

POSTAL TELEGRAPH



COMMERCIAL CABLES

CLARENCE H. MACKAY, PRESIDENT.

TELEGRAM

499

REGISTERED TRADE-MARK DESIGN PATENT NO 36369.

The Postal Telegraph-Cable Company (Incorporated) transmits and delivers this message subject to the terms and conditions printed on the back of this blank.

Received at Main Office, 920 17th Street, Ernest & Cranmer Building, Denver. (Telephones 4500, 4501).

289ch wx 35 Govt 345pm

Washington D. C. Dec 6-4.

Custodian New Mint,

Denver, Colo.

As Switchboard and wiring have satisfactorily passed inspection and
tests permission is given mint officials to use same in connection
with installation of minting equipment.

J. K. Taylor, Supervising Architect.

16, D.
14322

POSTAL TELEGRAPH



COMMERCIAL CABLES

CLARENCE H. MACKAY, PRESIDENT.

TELEGRAM

REGISTERED TRADE-MARK. DESIGN PATENT NO. 36369.

The Postal Telegraph-Cable Company (Incorporated) transmits and delivers this message subject to the terms and conditions printed on the back of this blank.

Received at Main Office, 920 17th Street, Ernest & Cranmer Building, Denver. (Telephones 4500, 4501).

16, D.
(1016)

244CH BX 211pm 33 Govt

Washn DC Nov 26th 1904

Custodian Mint Blg denver Colo

Telegram received checks referred to being for last half months service will be mailed today vouchers for first half month not received

C E Kemper, Chief Executive Officer

POSTAL TELEGRAPH



COMMERCIAL CABLES

CLARENCE H. MACKAY, PRESIDENT.

TELEGRAM

REGISTERED TRADE-MARK DESIGN PATENT NO 36369.

The Postal Telegraph-Cable Company (Incorporated) transmits and delivers this message subject to the terms and conditions printed on the back of this blank.

Received at Main Office, 920 17th Street, Ernest & Cranmer Building, Denver. (Telephones 4500, 4501).

131 Ch MJ--21 Govt--1117a

Washington D. C. Dec 6-04

Custodian New Mint

Denver Colo,

Is work under McGonigle contract satisfactorily completed wire answer.

Jas. A. Wetmore,

Actg, Chief Executive officer

1119am

16, D.
14322

DENVER MINT



IN REPLYING, QUOTE UPPER INITIAL,
RIGHT HAND CORNER.

TREASURY DEPARTMENT

WASHINGTON

December 6, 1904.

The Custodian,
Mint Building (New),
Denver, Col.

Sir:

Under date of June 13, 1904, you were authorized to accept the proposal of James Collier, in amount \$125.00, for the purchase and removal of the old stone flagging on the site in your custody, the same being the highest bid you could obtain; the flagging to be removed at once from the premises, and the purchase money secured before removal thereof.

As the records of this office do not indicate the deposit of the proceeds of such sale, I have to request that you give the matter your immediate attention.

Respectfully,

James A. Thornton
Acting Chief Executive Officer.

OC

*See certificate Denver National Bank
No. 1438, dated July 25 1904*

DENVER, NEW MINT.



IN REPLYING, QUOTE UPPER INITIAL,
RIGHT HAND CORNER.

TREASURY DEPARTMENT

WASHINGTON Dec. 6, 1904.

Inclosure No. 9080.

Custodian,
New Mint Building,
Denver, Colo.

Sir:-

There is inclosed herewith, for your information and the files of your office, copy of Department letter of even date, accepting the proposal of Messrs. S. Faith & Company, to deduct twenty-five dollars (\$25.00), from their contract price for the mechanical equipment of the building in your charge, on account of substituting 35% asbestos air cell covering on the pressure steam piping included in their contract, in lieu of the 35% magnesia covering required; and the Disbursing Agent has been so advised.

Respectfully,

L
St. J. Taylor
Supervising Architect.

KCH

DENVER, NEW MINT.

Dec. 6, 1904.

Messrs. S. Faith & Co.,
2427 Pennsylvania Ave.,
Philadelphia, Pa.

Gentlemen:-

Your proposal of the 30th ultimo, to deduct twenty-five dollars (\$25.00), from your contract price for the mechanical equipment of the new Mint building at Denver, Colorado, on account of substituting 35% asbestos air cell covering on the pressure steam piping included in your contract, in lieu of the 35% magnesia covering required, is hereby accepted, the amount being deemed reasonable and a public exigency requiring this change.

It is understood and agreed that this acceptance is not to affect the time for the completion of the work as required by the terms of the contract; that the same is without prejudice to any and all rights of the United States thereunder; and without prejudice, also, to any and all rights of the United States against the sureties on the bond executed for the faithful fulfillment of the contract.

Please promptly acknowledge the receipt of this letter.

Respectfully,

Assistant Secretary.

T.
J.C.P.
ECW

DENVER NEW MINT.



IN REPLYING, QUOTE UPPER INITIAL.
RIGHT HAND CORNER.

TREASURY DEPARTMENT

Inclosure 9443.

WASHINGTON

Dec. 5, 1904.

Custodian,
New Mint Building,
Denver, Colorado.

Sir:

I inclose herewith, for your information and the files of your office, a copy of Department letter of even date, accepting the proposal of the Diebold Safe & Lock Company, in amount two thousand and ninety dollars (\$2,090.00), to place one steel vestibule, with single outer and folding inner doors, for vault in Deposit Weigh Clerk's room in the building in your custody.

A copy of their contract, with bond, will be sent you for your further information and guidance; as soon as executed; and you are authorized to certify and issue vouchers for the work, as required by the terms of the contract and the printed "Instructions to Custodians", payment of which vouchers the Disbursing Agent has been authorized to make from the appropriation for Mint Building, Denver, Colorado.

Respectfully,

St. J. Taylor
Supervising Architect.

JSS

Dec. 5, 1904.

The Diebold Safe and Lock Company,
Care of Philip Garretson, General Western Agent,
New Mint Building, Denver, Colorado.

Gentlemen:

In accordance with the approval of this Department, your proposal, dated August 29, 1904, ("Proposition No. 1"), in amount two thousand and ninety dollars (\$2,090.00), is hereby accepted to furnish all the labor and materials required to place one steel vestibule, with single outer and folding inner doors, for vault in Deposit Weigh Clerk's room in the new Mint Building at Denver, Colorado, in strict accordance with the terms of your proposal, and to the satisfaction of the Custodian, a public exigency requiring the immediate performance of the work, which it is understood and agreed is to be completed by March 15, 1905.

It is understood and agreed that you are required to execute a formal contract, with bond in the sum of one thousand dollars (\$1,000.00), guaranteeing the faithful performance of the work embraced in this acceptance, a form for which will be forwarded. This contract, with bond, must be executed in strict accordance with the rules printed at the head of said form, and be returned to the Supervising Architect of this Department at once.

Payments on account of the work will be made as required

DENVER NEW MINT, Dec. 5, 1904. Diebold Safe & Lock Co----2.

y the terms of the contract, from the appropriation for Mint
uilding, Denver, Colorado.

Please acknowledge the receipt of this letter, a copy of
hich will be forwarded to the Custodian.

Respectfully,

Assistant Secretary.

DENVER NEW MINT



IN REPLYING QUOTE UPPER INITIAL.
RIGHT HAND CORNER.

TREASURY DEPARTMENT

OFFICE OF THE SECRETARY

WASHINGTON Dec.12,1904.

Disbursing Agent,
New Mint Building,
Denver, Colorado.

Sir:

The Department has this day accepted the proposal of Messrs. S. Faith & Company to deduct the total sum of twenty-two dollars (\$22.00) from the amount to be paid them under their contract for the mechanical equipment of the new Mint building, Denver, Colorado, as follows, a public exigency having required the same:

Substituting galvanized wrought iron pipe in
lieu of brass nickel plated in
certain toilet room.....deduct \$ 5.00✓

Substituting centrifugal drip pump of
less capacity than that required " 15.00✓

Substituting break down service cir-
cuit breaker of less capacity
than that required..... " 2.00✓

Total deduction \$22.00

Respectfully,

C. A. Keefe
Assistant Secretary.

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JCP

HM

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ex. 3

DENVER, NEW MINT



IN REPLYING, QUOTE UPPER INITIAL,
RIGHT HAND CORNER.

Inclosure 9846

TREASURY DEPARTMENT

WASHINGTON Dec. 12, 1904.

JP
JS

Custodian,
New Mint Building,
Denver, Colorado.

Sir:

There is inclosed herewith, for your information and the files of your office, a copy of Department letter of even date accepting the proposal of Messrs. S. Faith & Company to deduct the total sum of twenty-two dollars (\$22.00) from the amount to be paid them under their contract for the mechanical equipment of the building in your custody, on account of certain substitutions as fully set forth in said letter of acceptance. The Disbursing Agent has been advised of this deduction.

Respectfully,

MS Taylor
Supervising Architect.

L
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H

HM

Dec. 12, 1904.

Messrs. S. Faith & Company,
 #2427 Pennsylvania Avenue,
 Philadelphia, Pennsylvania.

Gentlemen:

Referring to your letter of December 5, 1904, addressed to the Supervising Architect of this Department, relative to certain work in connection with your contract for the mechanical equipment of the new Mint building at Denver, Colorado, you are advised that your proposals contained in said letter, are hereby accepted, as follows:

Substituting galvanized wrought iron pipe in lieu of brass nickel plated pipe in women's toilet room, 2d. floor,.....	Deduct \$ 5.00
Substituting centrifugal drip pump of less capacity than that required by the contract.....	Deduct 15.00
Substituting break down service circuit breaker of less capacity than that specified.....	Deduct <u>2.00</u>
Total deduction...\$22.00	

The total deduction of twenty-two dollars (\$22.00) from the amount to be paid you under your said contract, on account of the substitutions above-mentioned is deemed reasonable and a public exigency requires the same.

It is understood and agreed that this acceptance is not to affect the time for the completion of the work as required by the terms of the contract; that the same

is without prejudice to any and all rights of the United States thereunder; and without prejudice, also, to any and all rights of the United States against the sureties on the bond executed for the faithful fulfillment of the contract.

Your proposals to deduct five dollars (\$5.00) on account of defective back to sink in basement toilet room, and to deduct ten dollars (\$10.00), from the amount to be paid you under your said contract, on account of the omission of heating surface required for radiator in toilet room, are rejected, and you will be required to place a new sink back and to furnish a radiator in toilet room as required by your contract.

Your proposal to deduct the sum of ten dollars (\$10.00) from the amount to be paid you under your said contract, on account of changing tablet for house pump is rejected, as the tablet in its present situation will be accepted as filling the terms of your contract.

Action relative to changing location of auxiliary pressure tank, diaphragm, etc. of the temperature controlling apparatus is held on the condition that you agree, any time when called upon by the Supervising Architect, within two years, to change the location.

Respectfully,

Assistant Secretary.

T
JOF
ME

DENVER, NEW MINT



IN REPLYING, QUOTE UPPER INITIAL,
RIGHT HAND CORNER.

TREASURY DEPARTMENT

OFFICE OF THE SECRETARY

WASHINGTON Dec. 17, 1904.

Disbursing Agent,
Mint Building,
Denver, Colorado.

Sir:

The Department has this day accepted the proposal of Messrs. S. Faith & Company to deduct the total amount of fifteen dollars (\$15.00) from the amount to be paid them under their contract for the mechanical equipment of the new Mint building, Denver, Colorado, for furnishing a certain sink back other than that required and for furnishing less radiation in attic toilet room than required by the contract, a public exigency requiring this deduction.

Respectfully,

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K

JCP

HM

*Leah
Dec. 3*

Chas. Keefe
Assistant Secretary.

DENVER, NEW MINT



Inclosure 3716

TREASURY DEPARTMENT

WASHINGTON Dec.17,1904.

IN REPLYING, QUOTE UPPER INITIAL,
RIGHT HAND CORNER.

Custodian,
New Mint Building,
Denver, Colorado.

Sir:

There is inclosed herewith, for your information and the files of your office, a copy of Department letter of even date accepting the proposal of Messrs. S. Faith & Company to deduct the total sum of \$15.00 from the amount to be paid them under their contract for the mechanical equipment of the new Mint building, Denver, Colorado, on account of certain changes in sink back and radiation, in said building, all as set forth in said letter of acceptance. The Disbursing Agent has been advised of this deduction.

Respectfully,

Leah
J. B. Taylor
Supervising Architect.

HM

Dec. 17, 1904.

Messrs. S. Faith & Company,
#2427 Pennsylvania Avenue,
Philadelphia, Pennsylvania.

Gentlemen:

Referring to Department letter of the 12th instant in which your proposals were rejected to deduct five dollars (\$5.00) from the amount to be paid you under your contract for the mechanical equipment of the new Mint building at Denver, Colorado, on account of furnishing a sink back other than that required by the specification, and to deduct the sum of ten dollars (\$10.00) for supplying less radiation in attic toilet room than required by the contract, you are advised that such rejections are hereby revoked and the above-mentioned proposals, in total amount fifteen dollars (\$15.00) are accepted, the amount being deemed reasonable and a public exigency requiring this deduction in connection with your above-mentioned contract.

It is understood and agreed that this acceptance is not to affect the time for the completion of the work as required by the terms of the contract; that the same is without prejudice to any and all rights of the United States thereunder; and without prejudice, also, to any and all rights of the United States against the sureties on the bond executed for the faithful fulfillment of the contract.

Respectfully,

Assistant Secretary.



IN REPLYING, QUOTE UPPER INITIAL,
RIGHT HAND CORNER.

TREASURY DEPARTMENT

WASHINGTON December 20, 1904.

Custodian,
Mint Building (New),
Denver, Colorado.

Sir:-

The Department, on the 19th instant, having waived the provision in contract dated Aug. 25, 1902, with Jas. A. McGonigle, stipulating the per diem amount of liquidated damages for delay in completion of the building in your custody, you are hereby directed to prepare, certify, and issue a voucher in favor of Mr. McGonigle for \$23,517.04, the balance outstanding under the contract, and proposals accepted in addition thereto, and, when duly receipted by the contractor, to forward it to the Department for payment from the appropriation for Mint Building, Denver, Colorado.

The following is a statement of the account, which should be quoted literally upon the face of the voucher.

Contract dated	For completion, except safety vaults,	
Aug. 25, 1902.	plumbing, etc., New Mint, Denver, Colo.,\$213,432.00
Proposal accepted	Dec. 4, 1902,\$6,682.00
"	Mar. 26, 1903,	26.50
"	Apr. 14, 1903,	1,194.00
"	Apr. 14, 1903,	279.00
"	May 28, 1903,	33.00
"	June 4, 1903,	69.00
"	June 4, 1903,	50.00
"	June 5, 1903,	300.00
"	June 25, 1903,	28.50
"	June 26, 1903,	78.30
"	July 7, 1903,	125.00
"	July 9, 1903,	40.00
"	July 11, 1903,	172.00
"	July 28, 1903,	35.00
"	Aug. 7, 1903,	550.00
"	Aug. 17, 1903,	1,095.00
"	Aug. 31, 1903,	443.00
		<u>\$11,200.30</u>

Brought forward,		\$11,200.30	\$213,432.00
Proposal accepted,	Sep. 5, 1903,.....	27.50	
" "	Sep. 9, 1903,.....	160.00	
" "	Sep. 9, 1903,.....	133.00	
" "	Oct. 10, 1903,.....	1,075.00	
" "	Oct. 17, 1903,.....	45.00	
" "	Jan. 20, 1904,.....	110.00	
" "	Feb. 9, 1904,.....	215.00	
" "	Feb. 9, 1904,.....	100.00	
" "	Mar. 5, 1904,.....	30.00	
" "	Mar. 12, 1904,.....	7,885.00	
" "	Mar. 25, 1904,.....	150.00	
" "	June 9, 1904,.....	86.20	
" "	July 25, 1904,.....	846.00	22,063.00
			<u>\$235,495.00</u>
Less deduction,	Feb. 4, 1903,.....	\$25.71	
" "	Jan. 19, 1904,.....	35.00	
" "	Mar. 5, 1904,.....	10.00	
" "	May 12, 1904,.....	22.50	93.21
			<u>\$235,401.79</u>
Less payments on account,.....			211,884.75
Balance due,.....			<u>\$ 23,517.04</u>

For your information I have to state that the deduction of \$25.71 is to cover inspector's expenses, as per Department letter of February 4, 1903, it not appearing that the Superintendent of Construction received notice of this action.

Respectfully,

Respectfully,
Chief Executive Officer.

G.



